



TRILUX
SIMPLIFY YOUR LIGHT.

CATALOGUE 2015 | 2016

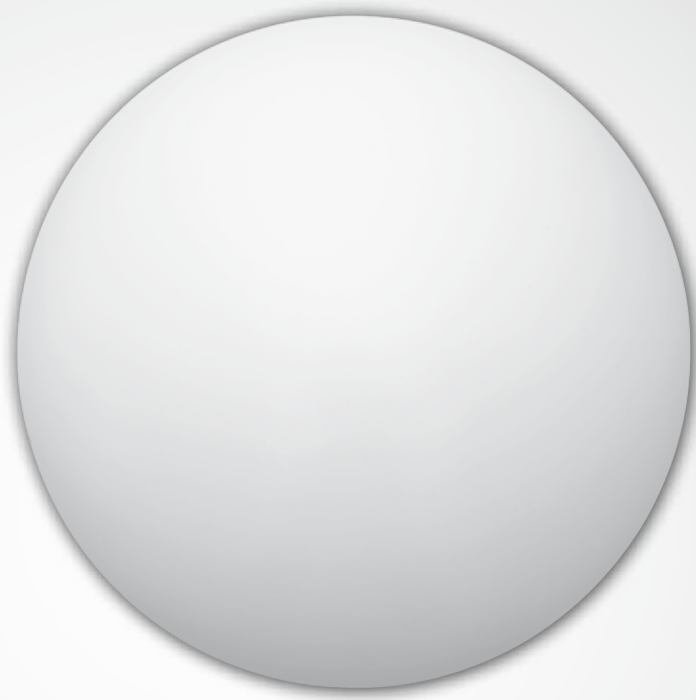
FUNDAMENTALS



HIGHLIGHTS

FUNDAMENTALS

Siella LED (UGR19) ▶ 58



Mondia LED ▶ 28



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Oleveon LED ▶ 74



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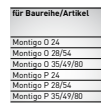


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Kürzel	Beschreibung
-A/-	1-längige Ausst.
-B/-	2-längige Ausst.
-AB/-	3-längige Ausst.
-91	Farbe Weiss
-93	Farbe Silbergr.
-94	Chromdegn.
-98	Farbe Schwarz

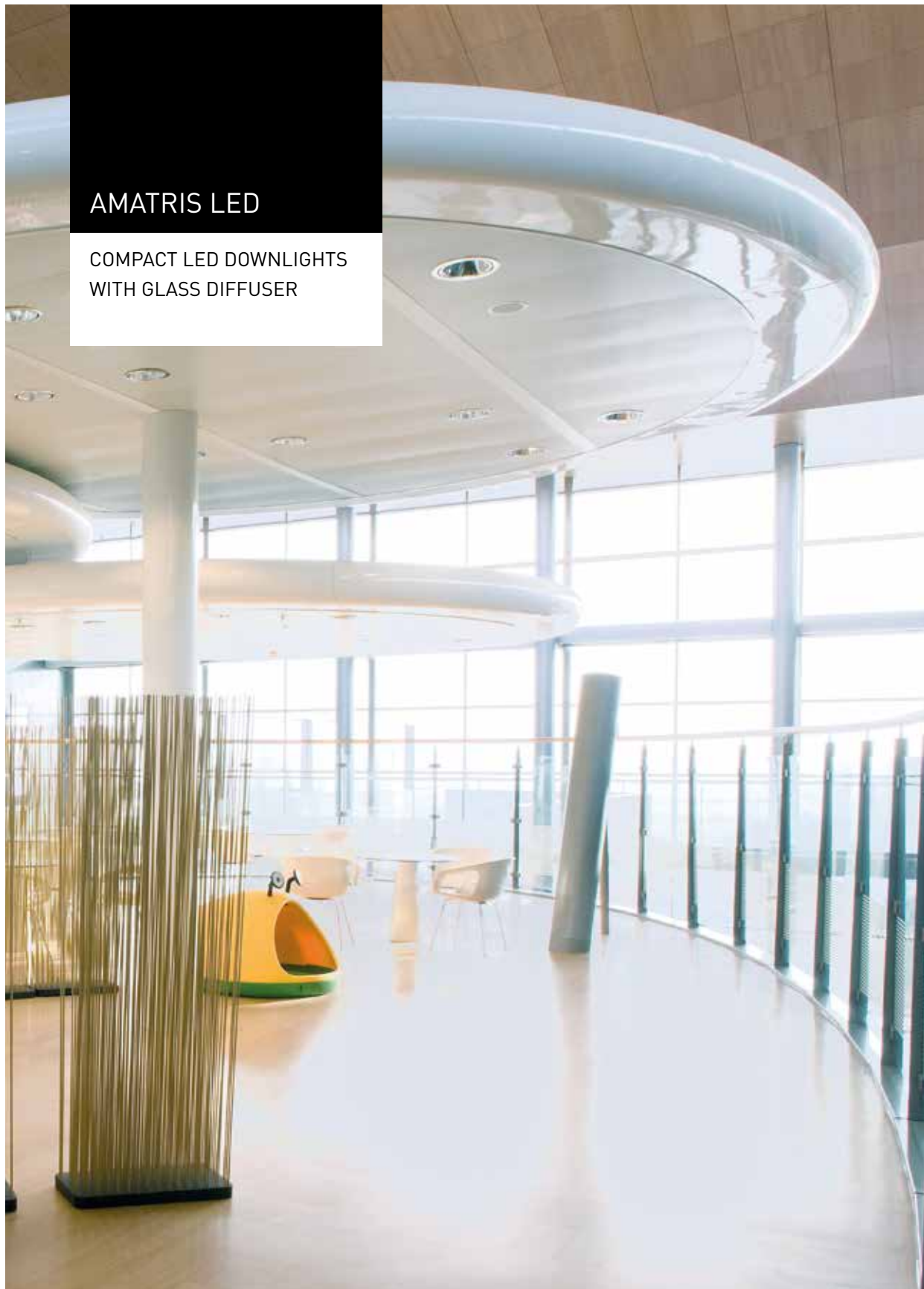
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Find current product technical data in our online catalogue at:

www.trilux.com/products-indoor
www.trilux.com/products-outdoor

AMATRIS LED

COMPACT LED DOWNLIGHTS
WITH GLASS DIFFUSER



SMALL, FLEXIBLE, QUICKLY INSTALLED

- Recessed downlight with low energy consumption due to LED technology.
- Tool-free installation via rapid-mounting springs.
- Compact construction in a contemporary design.
- Highly adaptable with various attachments.



> 50,000 h



Switchable and dimmable (DALI), switchable

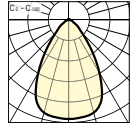
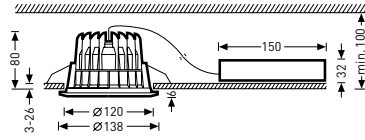
Convenient stockkeeping
and logistics



Refurbishment pattresses



LED downlights



Cut-out opening \varnothing 120 mm, recess depth 100 mm

IP44 room side

Reference	TOC	...ETDD	...ET		EEC	W	≈kg
• Amatriss C04 WR LED 1400 nw...01	60 470...	...51	...40	1300 lm	A++/A+/A	21 W	0.9
Amatriss C04 WR LED 1400 ww...01	60 471...	...51	...40	1300 lm	A++/A+/A	21 W	0.9
Amatriss C04 WR LED 2000 nw...01	60 639...	...51	...40	1800 lm	A++/A+/A	26 W	1.5
Amatriss C04 WR LED 2000 ww...01	60 640...	...51	...40	1800 lm	A++/A+/A	26 W	1.5

• IK04/0.5 J 850 °C

Decorative rings



Reference	TOC	Accessory description	≈kg
Amatriss C04 DR-PC	60 474 00	Decorative ring, frosted, of polycarbonate	0.1
Amatriss C04 RK-PC	60 473 00	Decorative ring, frosted, conical, of polycarbonate	0.1

Decorative covers



Reference	TOC	Accessory description	≈kg
Amatriss C04 AI-PC	60 472 00	Frosted cover with inner convex form, made of polycarbonate	0.1

Refurbishment pattresses

Reference	TOC	Accessory description	≈kg
Amatris C04 SP 140	61 929 00	For ceiling cut-outs Ø 120-140 mm	0.1
Amatris C04 SP 220	61 930 00	For ceiling cut-outs Ø 170-220 mm	0.8

AMBIELLA LED

LED DOWNLIGHTS
WITH FACETTED
ALUMINIUM REFLECTOR



EFFICIENCY AND VALUE

- Up to 57% in energy savings with use of efficient LED technology.
- 3 lumen packages each with 2 colour temperatures.
- A complete LED solution at an attractive price.



> 35,000 h



Switchable and dimmable (DALI), switchable

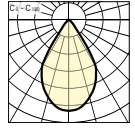
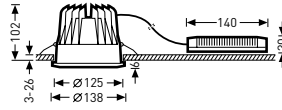


Rapid-mount luminaire with Wieland rapid plug system

High IP44 protection rating on room side



LED downlights



Cut-out opening \varnothing 200 mm



Reference	TOC	...ETDD	...ET		EEC	W	≈kg
• Ambiella C04 BR LED 800-830...01	62 986...	...51	...40	800 lm	A++/A+/A	15 W	0.5
Ambiella C04 BR LED 800-830...TWW 01	62 991...	...51	...40	800 lm	A++/A+/A	15 W	0.5
Ambiella C04 BR LED 900-840...01	62 985...	...51	...40	900 lm	A++/A+/A	15 W	0.5
Ambiella C04 BR LED 1200-830...01	62 988...	...51	...40	1200 lm	A++/A+/A	21 W	0.5
Ambiella C04 BR LED 1200-830...TWW 01	62 992...	...51	...40	1200 lm	A++/A+/A	21 W	0.5
Ambiella C04 BR LED 1300-840...01	62 987...	...51	...40	1300 lm	A++/A+/A	21 W	0.5
Ambiella C04 BR LED 2000-830...01	62 990...	...51	...40	2100 lm	A++/A+/A	28 W	0.5
Ambiella C04 BR LED 2000-830...TWW 01	62 993...	...51	...40	2100 lm	A++/A+/A	28 W	0.5
Ambiella C04 BR LED 2100-840...01	62 989...	...51	...40	2200 lm	A++/A+/A	28 W	0.5

• IK02/0.2 J 850 °C

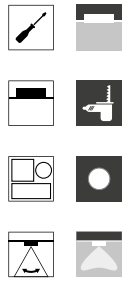
AMBIELLA

DOWNLIGHTS WITH HIGHLY
SPECULAR REFLECTOR



QUICKLY INSTALLED AND HIGHLY ADAPTABLE

- Simple, quick installation including mains through-wiring.
- Highly adaptable due to design accessories.
- Higher protection rating on room side due to sealed covers.



Switchable



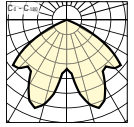
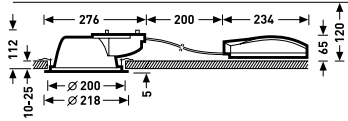
Emergency light version with individual battery, 3 hours

PC cover for IP44 protection rating on room side

Adaptable



Downlights with highly specular aluminium reflector



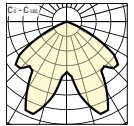
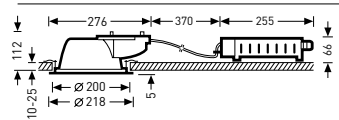
Cut-out opening \varnothing 200 mm, recess depth 100 mm



Reference	TOC	...E		EEC	≈kg
• Ambielle C HR 1TCD13...	52 918...	...04	1 x TC-DEL 13	A	1.2
Ambielle C HR 1TCD18...	52 919...	...04	1 x TC-DEL 18	A/B	1.2
Ambielle C HR 1TCD26...	52 921...	...04	1 x TC-DEL 26	A/B	1.4
Ambielle C HR 2TCD13...	52 931...	...04	2 x TC-DEL 13	A	1.5
Ambielle C HR 2TCD18...	52 920...	...04	2 x TC-DEL 18	A/B	1.5
Ambielle C HR 2TCD26...	52 922...	...04	2 x TC-DEL 26	A/B	1.9

• IK02/0.2 J 850 °C

Downlights with highly specular aluminium reflector




Cut-out opening \varnothing 200 mm, recess depth 100 mm



Reference	TOC	...E		EEC	≈kg
• Ambielle C HR 1TCD18...EB3h	53 241...	...04	1 x TC-DEL 18	A/B	2.4
Ambielle C HR 1TCD26...EB3h	53 243...	...04	1 x TC-DEL 26	A/B	2.6
Ambielle C HR 2TCD18...EB3h	53 242...	...04	2 x TC-DEL 18	A/B	2.7
Ambielle C HR 2TCD26...EB3h	53 244...	...04	2 x TC-DEL 26	A/B	3.0

• IK02/0.2 J 850 °C

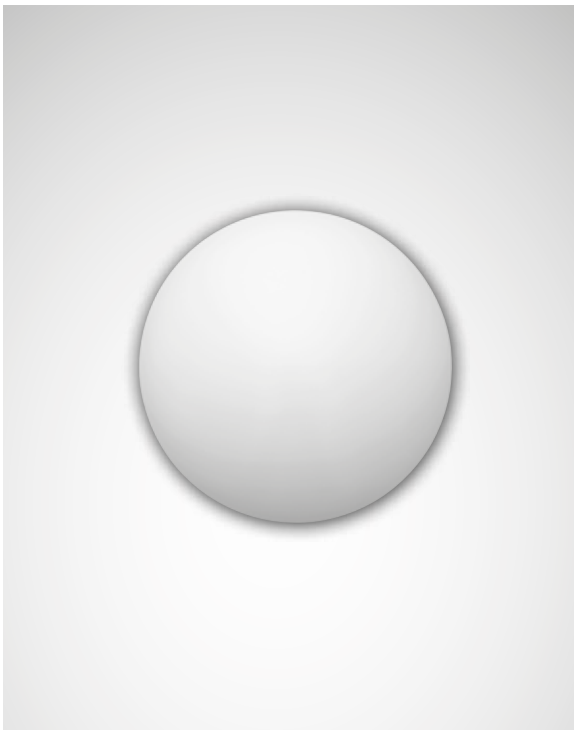


SERIES 740...N... (LED)

CLASSIC ROUND LUMINAIRES,
OPAL

A CLASSIC FORGES NEW PATHS

- The semi-circular opal functional diffuser ensures soft, completely harmonious light.
- The luminaire can be used with high flexibility indoors (wall or ceiling surface-mounting).
- Many decorative attachments allow different appearances both in form and colour.
- Long maintenance cycles and reduced energy consumption significantly cut operating costs.
- Two separately switchable LED systems enable stepped switching for night-time reduction of lighting in traffic zones.



> 50,000 h

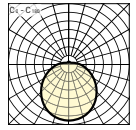
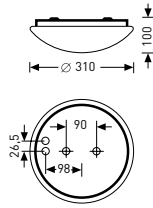
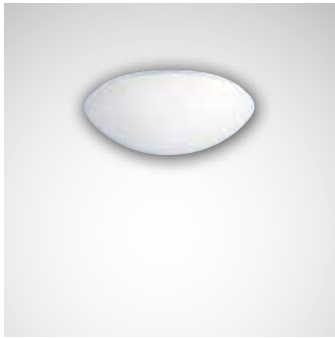
Switchable and dimmable (DALI),
Switchable and dimmable (1...10 V), switchable

Single battery system, 3 hours, HF motion sensor

Decorative ceiling rings



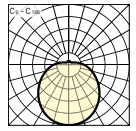
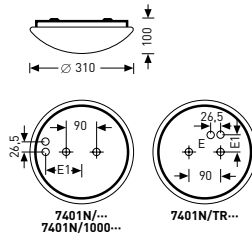
Round surface-mounted LED luminaires with opal PMMA diffuser



Reference	TOC	...ET		EEC	W	≈kg
• 7401N G2 LED 1000-830...	63 749...	...40	950 lm	A++/A+/A	10W	1.2
7401N G2 LED 1000-840...	63 750...	...40	1000 lm	A++/A+/A	10W	1.2

• IK03/0.35 J 650 °C

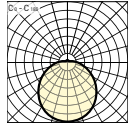
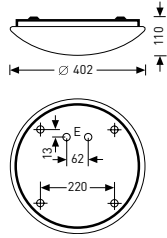
Round surface-mounted luminaires with opal PMMA diffuser



Reference	TOC	...E	Mains		EEC	≈kg
• 7401N/2xTC9...	12 621...	...04	-	2 x TC-SEL 9	A	1.1
7401N/2xTCD13...	12 622...	...04	-	2 x TC-DEL 13	A	1.1
7401N/E27 max 60W	12 623...	-	...10	1 x E27 60	E	0.8
7401N/TR22...	12 624...	...04	-	1 x T-R 22	A	1.0

• IK03/0.35 J 650 °C

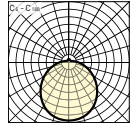
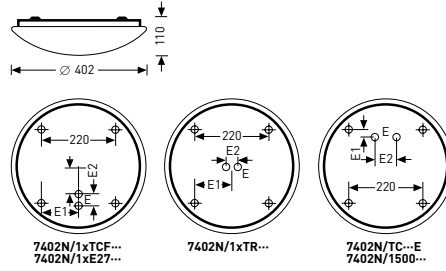
Round surface-mounted LED luminaires with opal PMMA diffuser



Reference	TOC	...ETDD	...ET		EEC	W	=kg
• 7402N G2 LED 1800-830...	63 751...	...51	...40	1800 lm	A++/A+/A	20 W	2.1
7402N G2 LED 1800-830...+HFS	63 753...	-	...40	1800 lm	A++/A+/A	20 W	2.2
7402N G2 LED 1800-830...EB3H	63 754...	-	...40	1800 lm	A++/A+/A	25 W	2.1
7402N G2 LED 1800-840...	63 755...	...51	...40	1900 lm	A++/A+/A	20 W	2.3
7402N G2 LED 1800-840...+HFS	63 757...	-	...40	1900 lm	A++/A+/A	20 W	2.2
7402N G2 LED 1800-840...EB3H	63 758...	-	...40	1900 lm	A++/A+/A	25 W	2.1
7402N G2-BS LED 1600-830...	63 752...	-	...40	1600 lm	A++/A+/A	18 W	2.1
7402N G2-BS LED 1600-840...	63 756...	-	...40	1700 lm	A++/A+/A	18 W	2.2

• IK03/0.35 J 650 °C

Round surface-mounted luminaires with opal PMMA diffuser



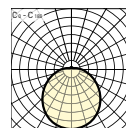
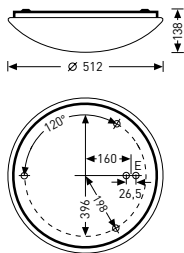
E1: 13/11W/18W/LED, 110/27W/36W/40W
E2: 26,5/27W/36W/40W, 62/11W/18W/LED



Reference	TOC	...ED	...E	Mains		EEC	≈kg
• 7402N/1xTCF36...	12 631...	-	...04	-	1 x TC-F 36	A	1.6
7402N/1xE27 60W	34 791...	-	-	...10	1 x E27 60	E	1.8
7402N/1xTR40...	12 632...	-	...04	-	1 x T-R 40	A+/A	1.6
7402N/TC11...	12 633...	-	...04	-	2 x TC-SEL 11	A	2.1
7402N/TC18...1Lp EB3h-HRN/3 Si	48 032...	-	...04	-	2 x TC-L 18	A	2.7
7402N/TC18...	12 635...	...05	...04	-	2 x TC-L 18	A	1.9
7402 PC-ATL/1xTCF36...	51 775...	-	...04	-	1 x TC-F 36	A	2.5

• IK03/0.35 J 650 °C

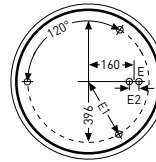
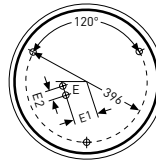
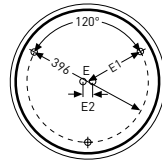
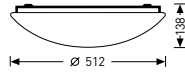
Round surface-mounted LED luminaires with opal PMMA diffuser



Reference	TOC	...ETDD	...ET		EEC	W	=kg
• 7403N G2 LED 3300-830...	63 759...	...51	...40	3200 lm	A++/A+/A	33 W	3.5
7403N G2 LED 3300-830...+HFS	63 761...	-	...40	3200 lm	A++/A+/A	33 W	3.6
7403N G2 LED 3300-830...EB3H	63 762...	-	...40	3200 lm	A++/A+/A	38 W	4.5
7403N G2 LED 3300-840...	63 763...	...51	...40	3400 lm	A++/A+/A	33 W	3.5
7403N G2 LED 3300-840...+HFS	63 765...	-	...40	3400 lm	A++/A+/A	33 W	3.6
7403N G2 LED 3300-840...EB3H	63 766...	-	...40	3400 lm	A++/A+/A	38 W	4.1
7403N G2-BS LED 3300-830...	63 760...	-	...40	3200 lm	A++/A+/A	33 W	3.5
7403N G2-BS LED 3300-840...	63 764...	-	...40	3400 lm	A++/A+/A	33 W	3.5

• IK03/0.35 J 650 °C

Round surface-mounted luminaires with opal PMMA diffuser

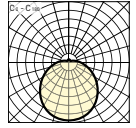


7403N/TC11...
7403N/TC18...

7403N/1xTR...

7403N/2xTC-F...
7403N/2900... (LED)

E1: 77/22W/40W, 198/11W/18W/24W/36W/LED
E2: 26,5



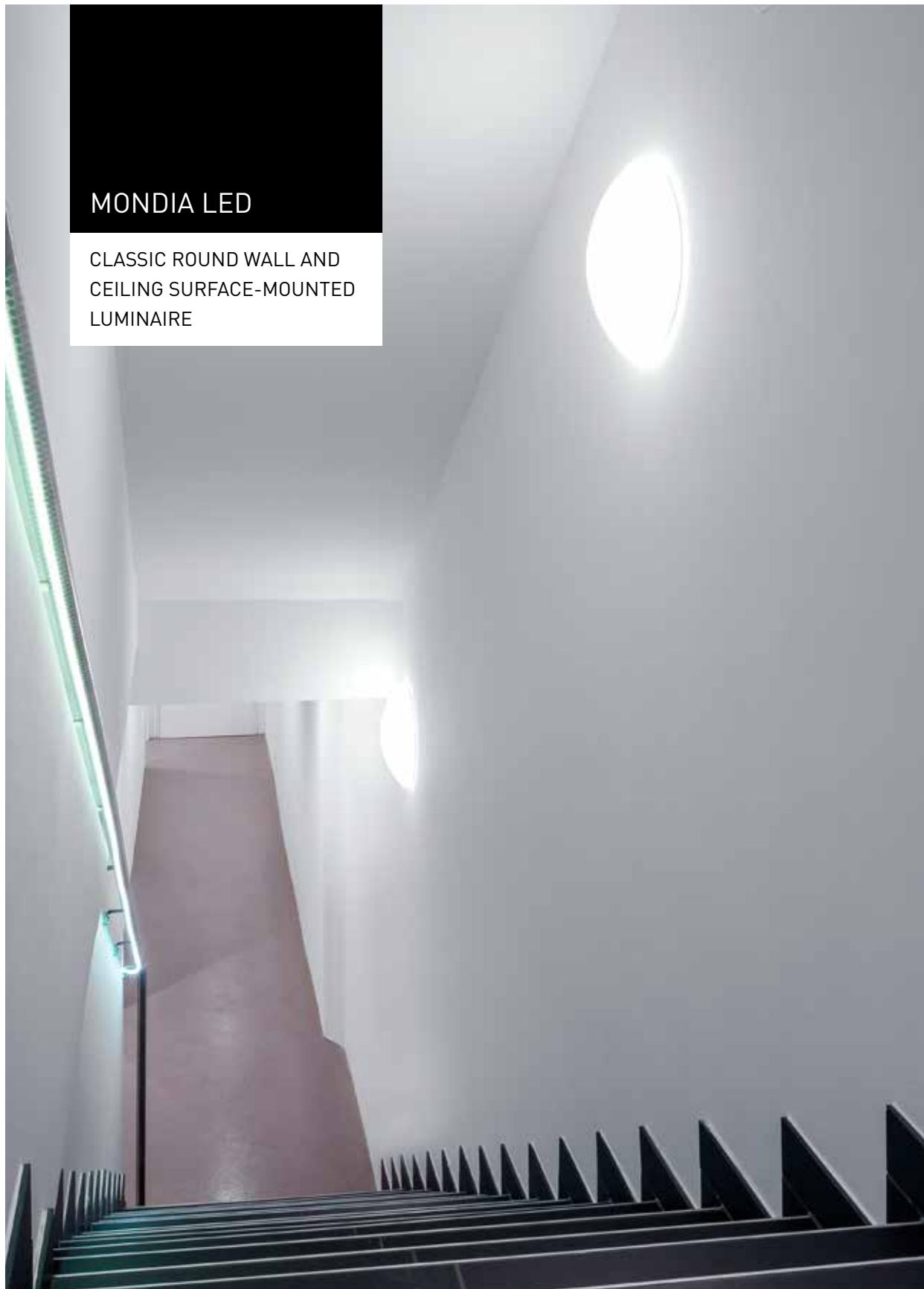
Reference	TOC	...ED	...E		EEC	=kg
• 7403N/1xTR22+40...	12 647...	-	...04	1 x T-R 22 + 1 x T-R 40	A	2.3
7403N/2xTCF24...	12 648...	...05	...04	2 x TC-F 24	A	2.4
7403N/2xTCF36...	12 649...	...05	...04	2 x TC-F 36	A	2.4
7403N/TC11...	12 650...	-	...04	3 x TC-SEL 11	A	3.5
7403N/TC18...	12 652...	-	...04	3 x TC-L 18	A	3.3
7403PC-ATL/2xTCF36 E +TC9 Asy CblEntry	51 778...	-	...04	2 x TC-F 36 + TC-SEL 9	A	3.8
7403PC-ATL/2xTCF24/36 E Asy Cable Entry	51 776...	-	...04	2 x TC-F 36	A	3.7

• IK03/0.35 J 650 °C



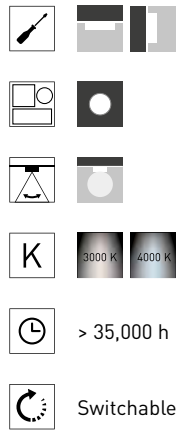
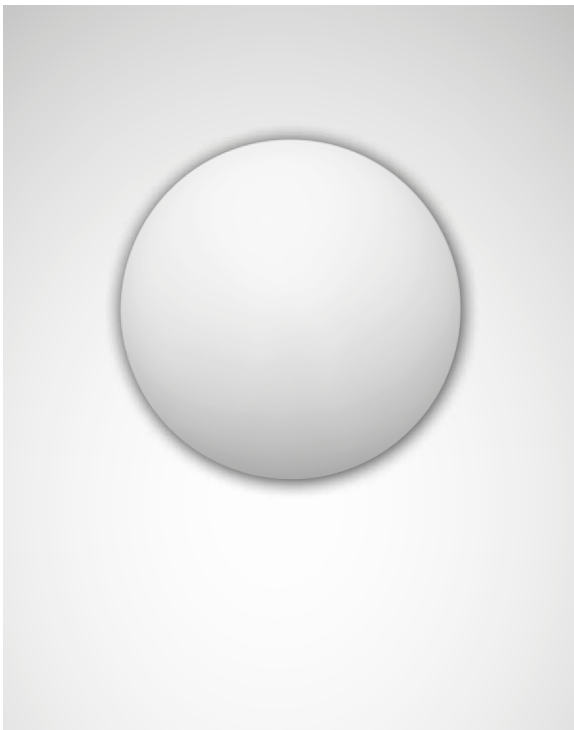
MONDIA LED

CLASSIC ROUND WALL AND
CEILING SURFACE-MOUNTED
LUMINAIRE

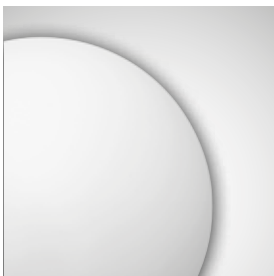


FUNCTIONALITY WITHIN A TIMELESS DESIGN

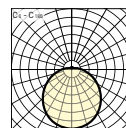
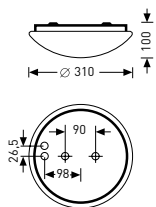
- Rapidly installed, low maintenance and energy-efficient.
- Low investment costs with quick pay-back.
- Flexible uses as ceiling or wall luminaires thanks to two diameters and two luminous flux packages.
- Ideal for offices as well as training, health and care facilities.



Timeless, purist design



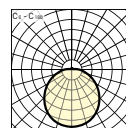
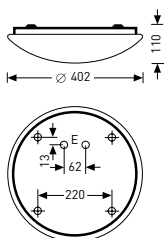
Round surface-mounted LED luminaires with opal PMMA diffuser



Reference	TOC	...ET		EEC	W	≈kg
• Mondia WD1 LED 900-830...	64 360...	...40	850 lm	A++/A+/A	12 W	0.8
Mondia WD1 LED 900-840...	64 358...	...40	900 lm	A++/A+/A	12 W	0.8

• IK03/0.35 J 650°C

Round surface-mounted LED luminaires with opal PMMA diffuser



Reference	TOC	...ET		EEC	W	≈kg
• Mondia WD2 LED 1400-830...	64 361...	...40	1300 lm	A++/A+/A	18 W	1.3
Mondia WD2 LED 1400-840...	64 359...	...40	1400 lm	A++/A+/A	18 W	1.3

• IK03/0.35 J 650°C



SERIES 504... (LED)

HIGH-EFFICIENCY
SURFACE-MOUNTED
LUMINAIRES



FLEXIBILITY AND MAXIMUM EFFICIENCY

- Maximum efficiency via RPX/RSX louvre featuring silver optic (reflection factor > 98%).
- Two luminous flux packages, application-oriented louvre variants and asymmetric reflectors for a wide range of applications.
- Optionally with integral light management system.
- LED points are not visible for users and a diffuser element provides uniform, glare-free appearance of LED variants.

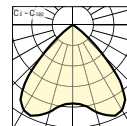
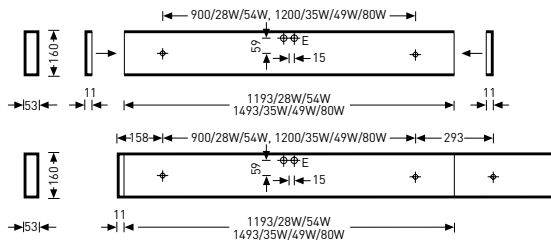


Switchable and dimmable (DALI), switchable

Daylight-dependent light control



Surface-mounted luminaires with parabolic specular louvre RMV, matt

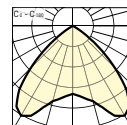
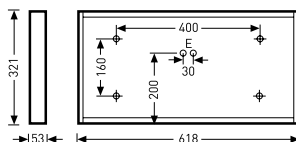


Reference ¹⁾	TOC	...EDD	...E		EEC	≈kg
1-lamp						
• 5041 RMV-L/28/54...	47 779...	...07	...04	1 x 28/54	A+/A/B/C	3.2
5041 RMV-L/35/49/80...	47 786...	...07	...04	1 x 35/49/80	A+/A/B/C	3.8
2-lamp						
5041 RMV-L/2x28/54...	51 745...	...07	...04	2 x 28/54	A+/A/B/C	3.3
5041 RMV-L/2x35/49...	51 746...	...07	...04	2 x 35/49	A+/A/B	4.1
5041 RMV-L/2x80...	47 784...	-	...04	2 x 80	A+/A/B/C	4.1

¹⁾Please order end caps for individual luminaires or continuous line ends separately.

• IK02/0.2 J 650 °C

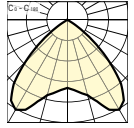
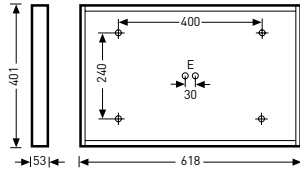
Surface-mounted luminaires with parabolic specular louvre RMV, matt



Reference	TOC	...EDD	...E		EEC	≈kg
• 5043 RMV/14/24...	51 752...	...07	...04	3 x 14/24	A+/A/B	3.3

• IK02/0.2 J 650 °C

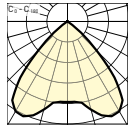
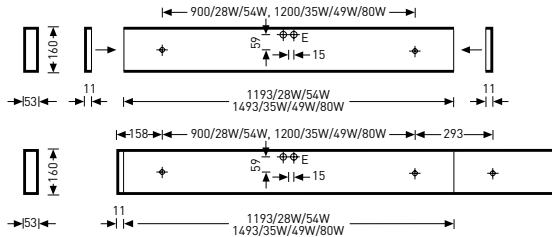
Surface-mounted luminaires with parabolic specular louvre RMV, matt



Reference	TOC	...EDD	...E		EEC	=kg
• 5044 RMV/14/24...	51 757...	...07	...04	4 x 14/24	A+/A/B	3.8

• IK02/0.2 J 650 °C

Surface-mounted luminaires with semi-specular DARKLIGHT parabolic louvre RSX

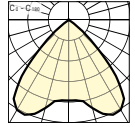
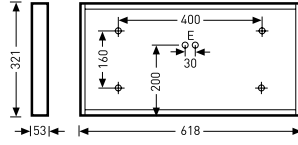


Reference ¹⁾	TOC	...EDD	...E		EEC	=kg
1-lamp						
• 5041 RSX-L/28/54...	11 607...	...07	...04	1 x 28/54	A+/A/B/C	3.2
5041 RSX-L/35/49/80...	11 609...	...07	...04	1 x 35/49/80	A+/A/B/C	3.8
2-lamp						
5041 RSX-L/2x28/54...	51 750...	...07	...04	2 x 28/54	A+/A/B/C	3.3
5041 RSX-L/2x35/49...	51 751...	...07	...04	2 x 35/49	A+/A/B	4.1
5041 RSX-L/2x80...	47 252...	-	...04	2 x 80	A+/A/B/C	4.1

¹⁾Please order end caps for individual luminaires or continuous line ends separately.

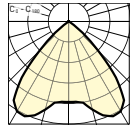
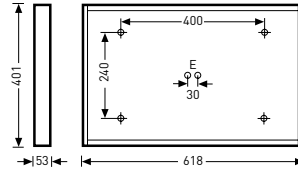
• IK02/0.2 J 650 °C

Surface-mounted luminaires with semi-specular DARKLIGHT parabolic louvre RSX



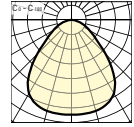
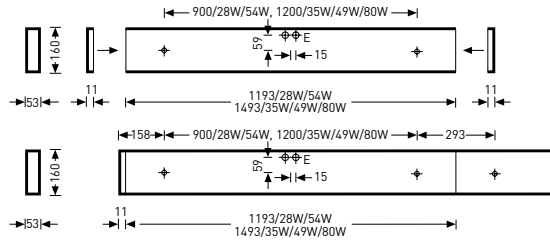
Reference	TOC	...EDD	...E		EEC	≈kg
• 5043 RSX/14/24...	51 755...	...07	...04	3 x 14/24	A+/A/B	3.3
• IK02/0.2 J 650 °C						

Surface-mounted luminaires with semi-specular DARKLIGHT parabolic louvre RSX



Reference	TOC	...EDD	...E		EEC	≈kg
• 5044 RSX/14/24...	51 760...	...07	...04	4 x 14/24	A+/A/B	3.8
• IK02/0.2 J 650 °C						

Surface-mounted luminaires with white louvre RWV

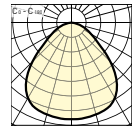
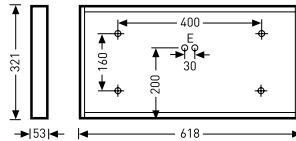


Reference ¹⁾	TOC	...EDD	...E		EEC	=kg
• 5041 RWV-L/28/54...	11 614...	...07	...04	1 x 28/54	A+/A/B/C	3.2
5041 RWV-L/35/49/80...	11 616...	...07	...04	1 x 35/49/80	A+/A/B/C	3.8

¹⁾Please order end caps for individual luminaires or continuous line ends separately.

• IK02/0.2 J 650 °C

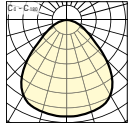
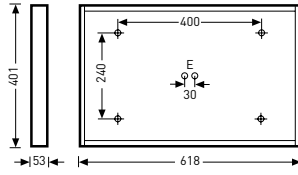
Surface-mounted luminaires with white louvre RWV



Reference	TOC	...EDD	...E		EEC	=kg
• 5043 RWV/14/24...	51 756...	...07	...04	3 x 14/24	A+/A/B	3.3

• IK02/0.2 J 650 °C

Surface-mounted luminaires with white louvre RWV



Reference	TOC	...EDD	...E		EEC	≈kg
• 5044 RWV/14/24...	51 761...	...07	...04	4 x 14/24	A+/A/B	3.8
• IK02/0.2 J 650 °C						



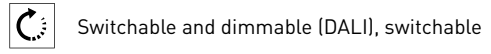
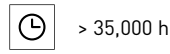
MONTIGO (LED)

SURFACE-MOUNTED
LUMINAIRES, RECTANGULAR



MONTIGO – LOW-COST EFFICIENCY!

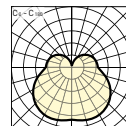
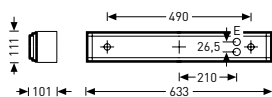
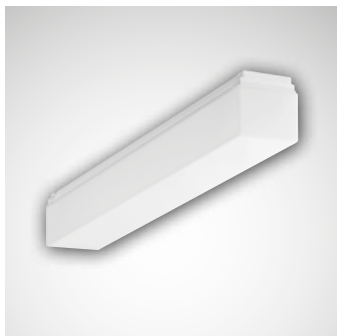
- Especially rapid mounting due to simple catch system with integrated cable channel on the luminaire rear.
- LED versions for very simple refurbishment of old systems.
- Opal or prismatic diffuser.



Purist design



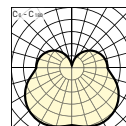
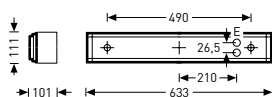
Surface-mounted LED luminaire with PMMA diffuser, opal



Reference	TOC	...ET		EEC	W	≈kg
• Montigo 600 O 1500-830...	64 744...	...40	1400 lm	A++/A+/A	14 W	2.3
Montigo 600 O 1500-840...	64 745...	...40	1500 lm	A++/A+/A	14 W	2.3

• IK02/0.2 J 650 °C

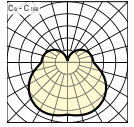
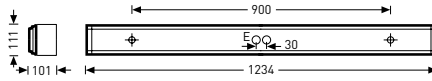
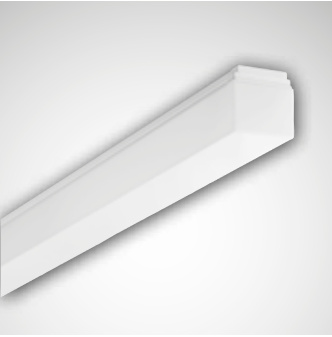
Surface-mounted luminaire with PMMA diffuser, opal



Reference	TOC	...EDD	...E		EEC	≈kg
• Montigo O 124...	60 294...	...07	...04	1 x 24	A+/A/B	1.8
Montigo O 224...	60 296...	...07	...04	2 x 24	A+/A/B	1.9

• IK02/0.2 J 650 °C

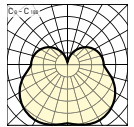
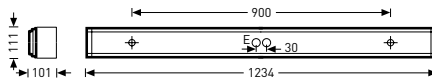
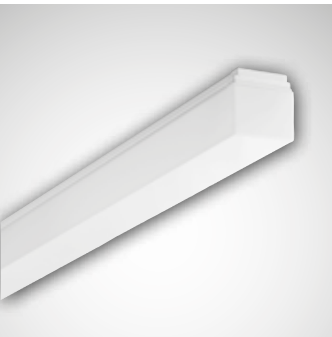
Surface-mounted LED luminaire with PMMA diffuser, opal



Reference	TOC	...ET		EEC	W	=kg
• Montigo 1200 O 2500-830...	64 736...	...40	2600 lm	A++/A+/A	24 W	3.6
Montigo 1200 O 2500-840...	64 737...	...40	2700 lm	A++/A+/A	24 W	3.6

• IK02/0.2 J 650 °C

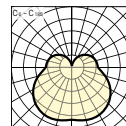
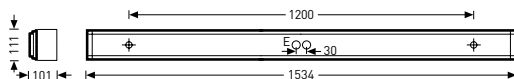
Surface-mounted luminaire with PMMA diffuser, opal



Reference	TOC	...EDD	...E		EEC	=kg
• Montigo O 128/54...	60 488...	...07	...04	1 x 28/54	A+/A/B/C	2.8
Montigo O 228...	60 302...	...07	...04	2 x 28	A+/A/B	2.9
Montigo O 254...	60 304...	...07	...04	2 x 54	A+/A/B/C	2.9

• IK02/0.2 J 650 °C

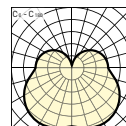
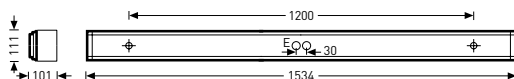
Surface-mounted LED luminaire with PMMA diffuser, opal



Reference	TOC	...ETDD	...ET		EEC	W	≈kg
• Montigo 1500 O 3300-830...	64 740...	...51	...40	3300 lm	A++/A+/A	30 W	4.4
Montigo 1500 O 3300-840...	64 741...	...51	...40	3400 lm	A++/A+/A	30 W	4.4

• IK02/0.2 J 650 °C

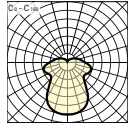
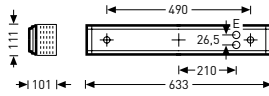
Surface-mounted luminaire with PMMA diffuser, opal



Reference	TOC	...EDD	...E		EEC	≈kg
• Montigo O 135/49/80...	60 489...	...07	...04	1 x 35/49/80	A+/A/B/C	3.3
Montigo O 235/49...	60 490...	...07	...04	2 x 35/49	A+/A/B	3.4

• IK02/0.2 J 650 °C

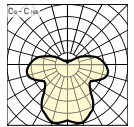
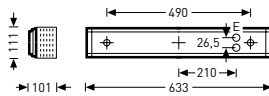
Surface-mounted LED luminaire with PMMA diffuser, prismatic



Reference	TOC	...ET		EEC	W	=kg
• Montigo 600 P 1500-830...	64 746...	...40	1400 lm	A++/A+/A	13 W	2.3
Montigo 600 P 1500-840...	64 747...	...40	1500 lm	A++/A+/A	13 W	2.3

• IK02/0.2 J 650 °C

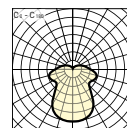
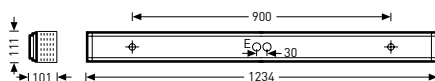
Surface-mounted luminaires with PMMA diffuser, prismatic



Reference	TOC	...EDD	...E		EEC	=kg
• Montigo P 124...	60 295...	...07	...04	1 x 24	A+/A/B	1.8
Montigo P 224...	60 297...	...07	...04	2 x 24	A+/A/B	1.9

• IK02/0.2 J 650 °C

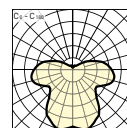
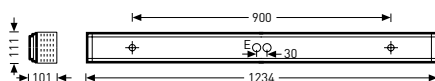
Surface-mounted LED luminaire with PMMA diffuser, prismatic



Reference	TOC	...ET		EEC	W	≈kg
• Montigo 1200 P 2500-830...	64 738...	...40	2500 lm	A++/A+/A	22 W	3.6
Montigo 1200 P 2500-840...	64 739...	...40	2600 lm	A++/A+/A	22 W	3.6

• IK02/0.2 J 650 °C

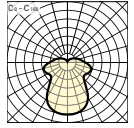
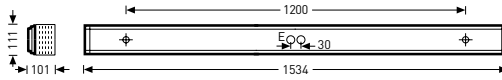
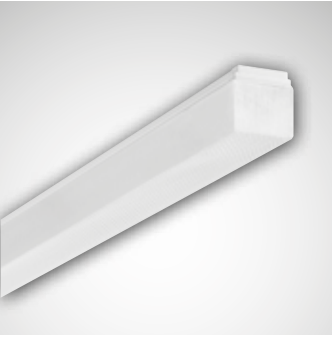
Surface-mounted luminaires with PMMA diffuser, prismatic



Reference	TOC	...EDD	...E		EEC	≈kg
• Montigo P 128/54...	60 491...	...07	...04	1 x 28/54	A+/A/B/C	2.8
Montigo P 228...	60 303...	...07	...04	2 x 28	A+/A/B	2.9
Montigo P 254...	60 305...	...07	...04	2 x 54	A+/A/B/C	2.9

• IK02/0.2 J 650 °C

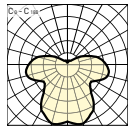
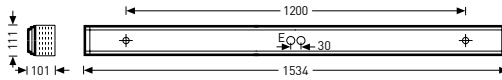
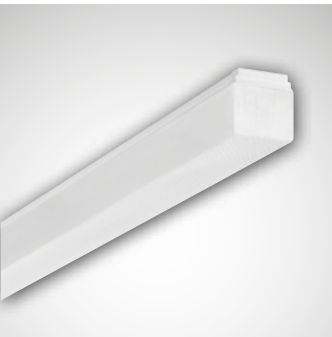
Surface-mounted LED luminaire with PMMA diffuser, prismatic



Reference	TOC	...ETDD	...ET		EEC	W	=kg
• Montigo 1500 P 3300-830...	64 742...	...51	...40	3200 lm	A++/A+/A	26 W	4.4
Montigo 1500 P 3300-840...	64 743...	...51	...40	3300 lm	A++/A+/A	26 W	4.4

• IK02/0.2 J 650 °C

Surface-mounted luminaires with PMMA diffuser, prismatic



Reference	TOC	...EDD	...E		EEC	=kg
• Montigo P 135/49/80...	60 492...	...07	...04	1 x 35/49/80	A+/A/B/C	3.3
Montigo P 235/49...	60 493...	...07	...04	2 x 35/49	A+/A/B	3.4

• IK02/0.2 J 650 °C

ATIRION (LED)













SURFACE-MOUNTED
LOUVRE LUMINAIRES



ATIRION – DEPENDABLE RELIABILITY IN SCHOOLS AND OFFICES

- As single luminaire or for continuous line use.
- Many optical systems for various applications.
- Striking profile design, angled at 55% on underside.

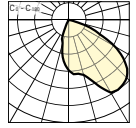
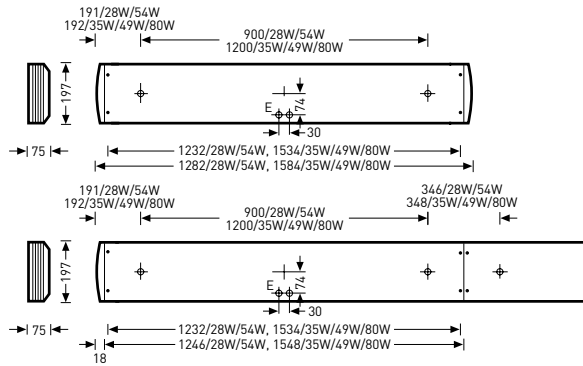


	
	
	
	✓
	 
	> 35,000 h
	Switchable and dimmable (DALI), switchable

Also suitable as suspended luminaire with accessories

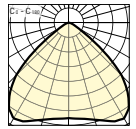
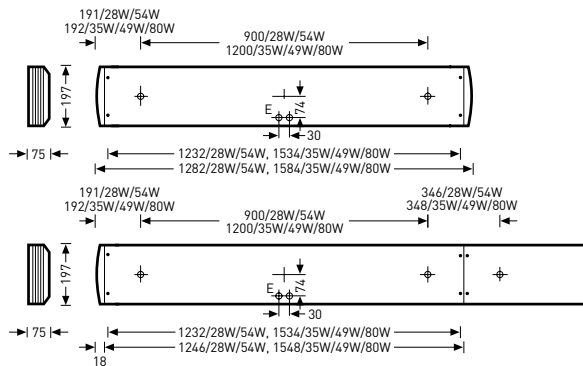


Surface-mounted luminaires with RAV wallwasher optic



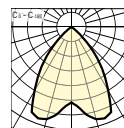
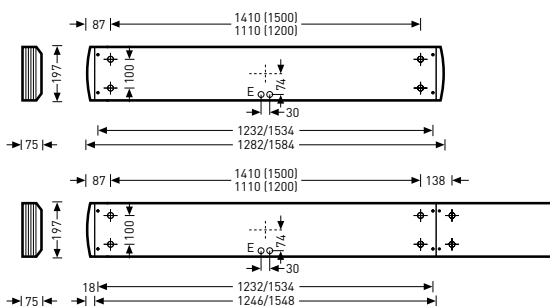
Reference	TOC	...E		EEC	≈kg
• Atirion D-L RAV 135/49/80...	56 776...	...04	1 x 35/49/80	A+/A/B/C	3.5
• IK02/0.2 J 850 °C					

Surface-mounted luminaires with parabolic specular louvre RMV, matt



Reference	TOC	...EDD	...E		EEC	≈kg
• Atirion D-L RMV 128/54...	58 486...	...07	...04	1 x 28/54	A+/A/B/C	3.5
Atirion D-L RMV 135/49/80...	56 775...	...07	...04	1 x 35/49/80	A+/A/B/C	4.3
Atirion D-L RMV 228/54...	58 487...	...07	...04	2 x 28/54	A+/A/B/C	3.6
Atirion D-L RMV 235/49...	56 777...	...07	...04	2 x 35/49	A+/A/B	4.3
Atirion D-L RMV 280...	58 489...	...07	...04	2 x 80	A+/A/B/C	4.3
• IK02/0.2 J 850 °C						

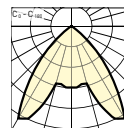
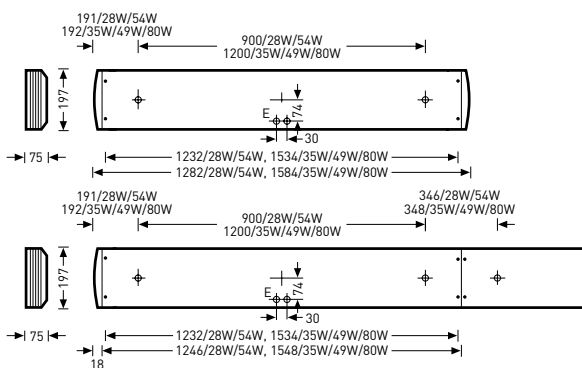
Surface-mounted LED luminaires with RPV specular parabolic louvre



Reference	TOC	...ETDD	...ET		EEC	W	=kg
• Atirion D-L RPV 1200 3300-830...	64 833...	-	...40	2800 lm	A++/A+/A	31 W	3.5
Atirion D-L RPV 1200 3300-840...	64 836...	-	...40	3000 lm	A++/A+/A	31 W	3.5
Atirion D-L RPV 1500 4000-830...	64 839...	...51	...40	3600 lm	A++/A+/A	39 W	4.3
Atirion D-L RPV 1500 4000-840...	64 842...	...51	...40	3800 lm	A++/A+/A	39 W	4.3

• IK02/0.2 J 850 °C

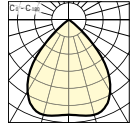
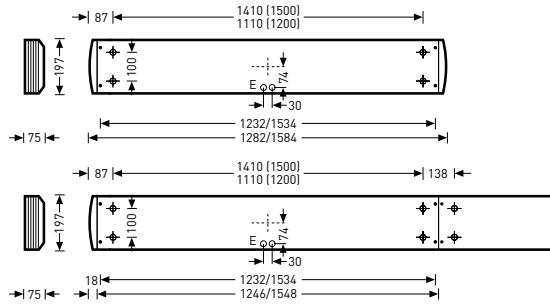
Surface-mounted luminaires with RPV DARKLIGHT parabolic specular louvre



Reference	TOC	...EDD	...E		EEC	=kg
• Atirion D-L RPV 128/54...	58 490...	...07	...04	1 x 28/54	A+/A/B/C	3.5
Atirion D-L RPV 135/49/80...	58 491...	...07	...04	1 x 35/49/80	A+/A/B/C	4.3
Atirion D-L RPV 228/54...	58 492...	...07	...04	2 x 28/54	A+/A/B/C	3.6
Atirion D-L RPV 235/49...	58 493...	...07	...04	2 x 35/49	A+/A/B	4.3
Atirion D-L RPV 280...	58 494...	...07	...04	2 x 80	A+/A/B/C	4.3

• IK02/0.2 J 850 °C

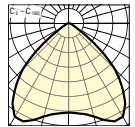
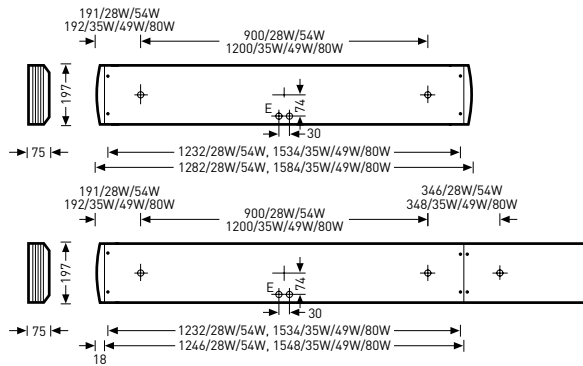
Surface-mounted LED luminaires with RSV specular louvre



Reference	TOC	...ETDD	...ET		EEC	W	≈kg
• Atirion D-L RSV 1200 3300-830...	64 834...	-	...40	2800 lm	A++/A+/A	31 W	3.5
Atirion D-L RSV 1200 3300-840...	64 837...	-	...40	3000 lm	A++/A+/A	31 W	3.5
Atirion D-L RSV 1500 4000-830...	64 840...	...51	...40	3600 lm	A++/A+/A	39 W	4.3
Atirion D-L RSV 1500 4000-840...	64 843...	...51	...40	3800 lm	A++/A+/A	39 W	4.3

• IK02/0.2 J 850 °C

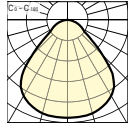
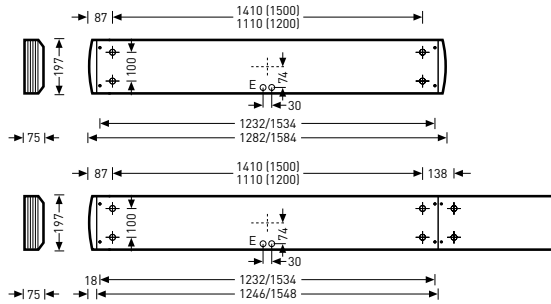
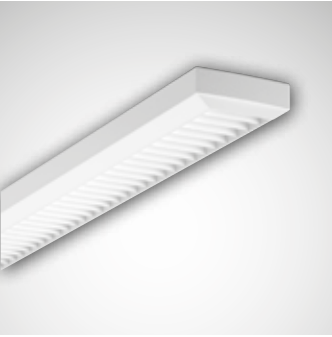
Surface-mounted luminaires with specular louvre RSV



Reference	TOC	...EDD	...E		EEC	≈kg
• Atirion D-L RSV 128/54...	58 495...	...07	...04	1 x 28/54	A+/A/B/C	3.5
Atirion D-L RSV 135/49/80...	58 496...	...07	...04	1 x 35/49/80	A+/A/B/C	4.3
Atirion D-L RSV 228/54...	58 497...	...07	...04	2 x 28/54	A+/A/B/C	3.6
Atirion D-L RSV 235/49...	58 498...	...07	...04	2 x 35/49	A+/A/B	4.3
Atirion D-L RSV 280...	58 499...	...07	...04	2 x 80	A+/A/B/C	4.3

• IK02/0.2 J 850 °C

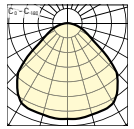
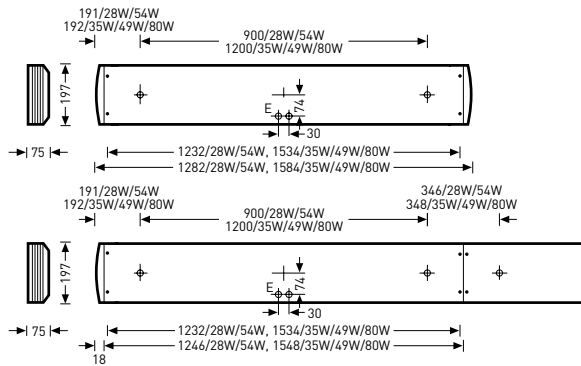
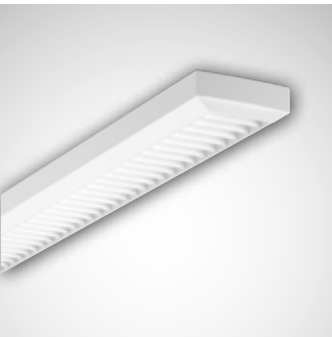
Surface-mounted LED luminaires with RWV white louvre



Reference	TOC	...ETDD	...ET		EEC	W	=kg
• Atirion D-L RWV 1200 3300-830...	64 835...	-	...40	3000 lm	A++/A+/A	31 W	3.5
Atirion D-L RWV 1200 3300-840...	64 838...	-	...40	3200 lm	A++/A+/A	31 W	3.5
Atirion D-L RWV 1500 4000-830...	64 841...	...51	...40	3800 lm	A++/A+/A	39 W	4.3
Atirion D-L RWV 1500 4000-840...	64 844...	...51	...40	4000 lm	A++/A+/A	39 W	4.3

• IK02/0.2 J 850 °C

Surface-mounted luminaires with white louvre RWV



Reference	TOC	...EDD	...E		EEC	=kg
• Atirion D-L RWV 128/54...	58 500...	...07	...04	1 x 28/54	A+/A/B/C	3.5
Atirion D-L RWV 135/49/80...	58 501...	...07	...04	1 x 35/49/80	A+/A/B/C	4.3
Atirion D-L RWV 228/54...	58 502...	...07	...04	2 x 28/54	A+/A/B/C	3.6
Atirion D-L RWV 235/49...	58 503...	...07	...04	2 x 35/49	A+/A/B	4.3
Atirion D-L RWV 280...	58 504...	...07	...04	2 x 80	A+/A/B/C	4.3

• IK02/0.2 J 850 °C

SERIES 5051...

T5 SUSPENDED LUMINAIRES
WITH A RECTANGULAR
CROSS-SECTION



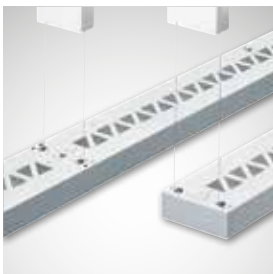
CONCISELY DESIGNED SUSPENDED LUMINAIRE FOR ATMOSPHERIC ROOM LIGHTING

- Diverse uses due to pleasant, discreet design.
- Continuous line configurations with visually seamless appearance.
- Application-oriented louvre versions for flexible application options.

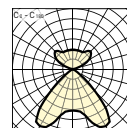
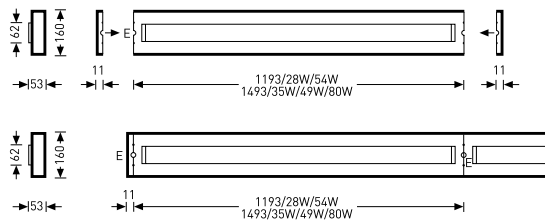


Switchable and dimmable (DALI), switchable

Indirect general lighting
for highly harmonious
atmospheres



Suspended luminaires with parabolic specular louvre RMV, matt



Reference ¹⁾	TOC	...EDD	...E		EEC	≈kg
• 5051 RMV-L/28/54...	47 767...	...07	...04	1 x 28/54	A+/A/B/C	3.0
5051 RMV-L/35/49/80...	47 774...	...07	...04	1 x 35/49/80	A+/A/B/C	3.6
5051 RMV-L/2x28/54...	51 762...	...07	...04	2 x 28/54	A+/A/B/C	3.0
5051 RMV-L/2x35/49...	51 763...	...07	...04	2 x 35/49	A+/A/B	3.9
5051 RMV-L/2x80...	47 772...	...07	...04	2 x 80	A+/A/B/C	3.9

¹⁾Please order end caps for individual luminaires or continuous line ends separately.

• IK02/0.2 J 650 °C



SIELLA LED

















FLAT LED RECESSED
LUMINAIRE
WITH UNIFORM LIGHT



THE STANDARD IN OFFICE LIGHTING

- Uniform light distribution, highly efficient and economical.
- UGR19 versions for the standard-compliant illumination of computer screens.
- Energy-saving refurbishment solution with upto 100 lm/W.
- Flat recessed luminaire with a height of just 12 mm.
- ENEC-certified.



-  
-  
-  
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-  > 35,000 h
-  Switchable and dimmable (DALI), switchable
-  Rapid-mount luminaire with Wieland rapid plug system

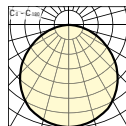
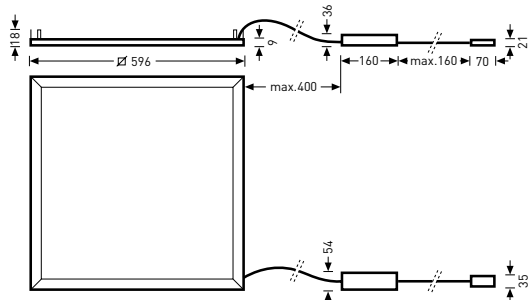
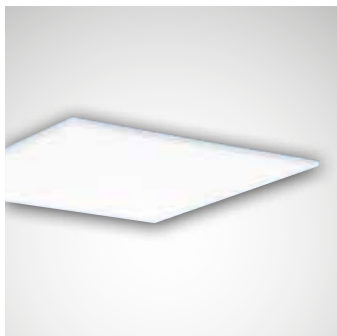
Homogeneous light distribution



Minimum height and external control unit



Recessed LED luminaires with translucent PMMA cover, glare-reduced UGR ≤19



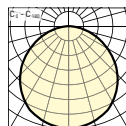
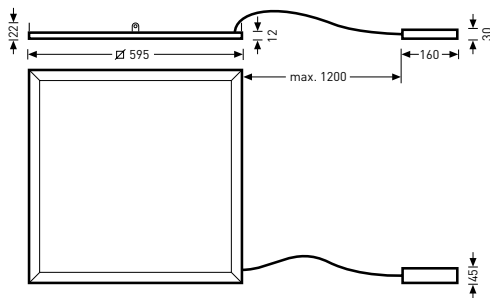
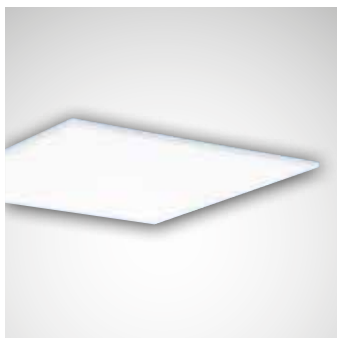
System dimension 600 mm



Reference	TOC	...ETDD	...ET		W	≈kg
• Siella II M73 OTA19 LED 3200-830...	64 526...	...51	...40	3200 lm	34	5.0
Siella II M73 OTA19 LED 3200-830...TWW	64 527...	...51	...40	3200 lm	34	5.0
Siella II M73 OTA19 LED 3400-840...	64 528...	...51	...40	3400 lm	34	5.0
Siella II M73 OTA19 LED 3400-840...TWW	64 529...	...51	...40	3400 lm	34	5.0

• IK03/0.35 J 650 °C

Recessed LED luminaires with translucent PMMA cover



System dimension 600 mm



Reference	TOC	...ETDD	...ET		EEC	W	≈kg
• Siella II M73 OTA LED 3200-830...	63 678...	...51	...40	3200 lm	A++/A+/A	40	5.0
Siella II M73 OTA LED 3200-830...TWW	63 679...	...51	...40	3200 lm	A++/A+/A	40	5.0
Siella II M73 OTA LED 3400-840...	63 680...	...51	...40	3400 lm	A++/A+/A	40	5.0
Siella II M73 OTA LED 3400-840...TWW	63 681...	...51	...40	3400 lm	A++/A+/A	40	5.0

• IK03/0.35 J 650 °C



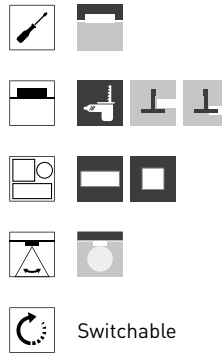


ENTERIO

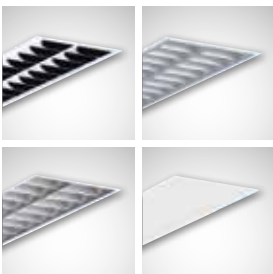
MULTI-FUNCTIONAL
RECESSED LUMINAIRES

COMPATIBLE IS WHAT FITS, WITHOUT NEEDING TO BE ADAPTED

- For simple installation in almost all common ceiling systems.
- Wide range of optical systems and various module sizes.
- For special requirements also available with wallwasher optic, higher protection rating, emergency light insert or Wieland connectors.
- High-performance, robust and further individual solutions possible.



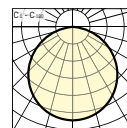
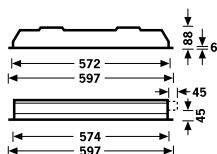
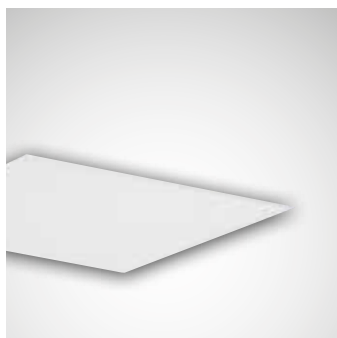
Variety of optical systems



Different sizes



Recessed luminaires with opal diffuser



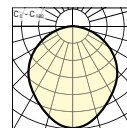
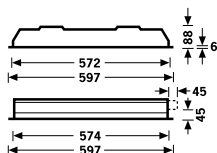
System dimension 600 x 600 mm



Reference	TOC	...E		EEC	≈kg
• Enterio M73 OA 314...	51 415...	...04	3 x 14	A+/A/B	3.9
Enterio M73 OA 414...	51 416...	...04	4 x 14	A+/A/B	4.2
Enterio M73 OA-PC 314...	51 421...	...04	3 x 14	A+/A/B	3.9
Enterio M73 OA-PC 414...	51 423...	...04	4 x 14	A+/A/B	4.2

• IK02/0.2 J 650 °C

Recessed luminaires with prismatic diffuser



System dimension 600 x 600 mm



Reference	TOC	...E		EEC	≈kg
• Enterio M73 PA 314...	51 429...	...04	3 x 14	A+/A/B	3.9
Enterio M73 PA 414...	51 430...	...04	4 x 14	A+/A/B	4.2
Enterio M73 PA-PC 314...	51 435...	...04	3 x 14	A+/A/B	3.9
Enterio M73 PA-PC 414...	51 437...	...04	4 x 14	A+/A/B	4.2

• IK02/0.2 J 650 °C



SOLIS N

RECESSED LUMINAIRES
WITH PRIMARY-SECONDARY
OPTICS



RECESSED LUMINAIRES WITH PRIMARY-SECONDARY OPTICS

- The primary-secondary optic creates a pleasant light transition between the luminaire and the ceiling.
- A selection of various optics offers design flexibility.
- The requisite luminous flux package is ensured via the different versions.

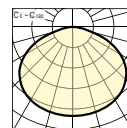
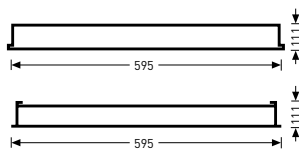


Switchable and dimmable (DALI),
Switchable and dimmable (1...10 V), switchable

Pleasant light effect



Recessed luminaires with primary-secondary optic



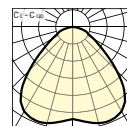
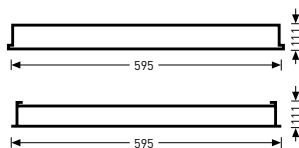
System dimension 600 mm



Reference	TOC	...ED	...E		EEC	≈kg
• SolisN M73 PSS 2TCL36...	60 514...	...05	...04	2 x TC-L 36	A	4.7
SolisN M73 PSS 2TCL40...	60 518...	-	...04	2 x TC-L 40	A+/A	4.0
SolisN M73 PSS 2TCL55...	60 517...	...05	...04	2 x TC-L 55	A+/A	4.0

• IK02/0.2 J 850 °C

Recessed luminaires with primary-secondary optic and specular louvre RSX



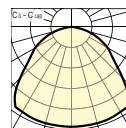
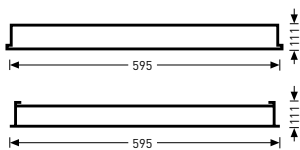
System dimension 600 mm



Reference	TOC	...EDD	...ESD	...E		EEC	≈kg
• SolisN M73 RSX-PSOW 1TCL40...	59 935...	-	...11	...04	1 x TC-L 40	A+/A	4.7
SolisN M73 RSX-PSOW 1TCL55...	59 933...	...07	...11	...04	1 x TC-L 55	A+/A	4.7
SolisN M73 RSX-PSOW 224...	59 946...	-	...11	...04	2 x 24	A+/A/B	5.1
SolisN M73 RSX-PSOW 2TCL40...	59 936...	-	...11	...04	2 x TC-L 40	A+/A	4.7
SolisN M73 RSX-PSOW 2TCL55...	59 934...	-	-	...04	2 x TC-L 55	A+/A	4.7
SolisN M73 RSX-PSOW 414...	59 945...	-	...11	-	4 x 14	A+/A/B	4.7

• IK02/0.2 J 850 °C


Recessed luminaires with white louvre RWV



System dimension 600 mm



 IP20

Reference	TOC	...E		EEC	=kg
• SolisN M73 RWV-PSOW 1TCL55...	59 941...	...04	1 x TC-L 55	A+/A	4.7

• IK02/0.2 J 850 °C

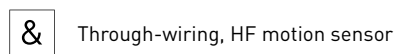
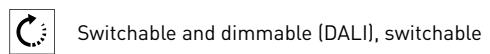
NEXTREMA LED

WEATHER-PROOF
LED LUMINAIRES,
HIGHLY EFFICIENT



THE ROBUST WEATHER-PROOF LUMINAIRE FOR EXTREME SITUATIONS

- Especially suitable for use in extreme operating environments such as cold stores or car parks. Also for use in the food industry with polycarbonate diffuser.
- With a length of just 1 metre, the Nextrema LED achieves the same lumen output as standard 1.5 metre weather-proof luminaires.
- Optional presence sensors enable configurations according to requirements and reliable light management, e.g. with "running" light in car parks.

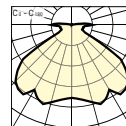
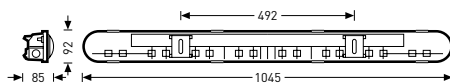


Higher output: upto 113 lm/W

Intelligent control



Surface-mounted weather-proof luminaires, PMMA



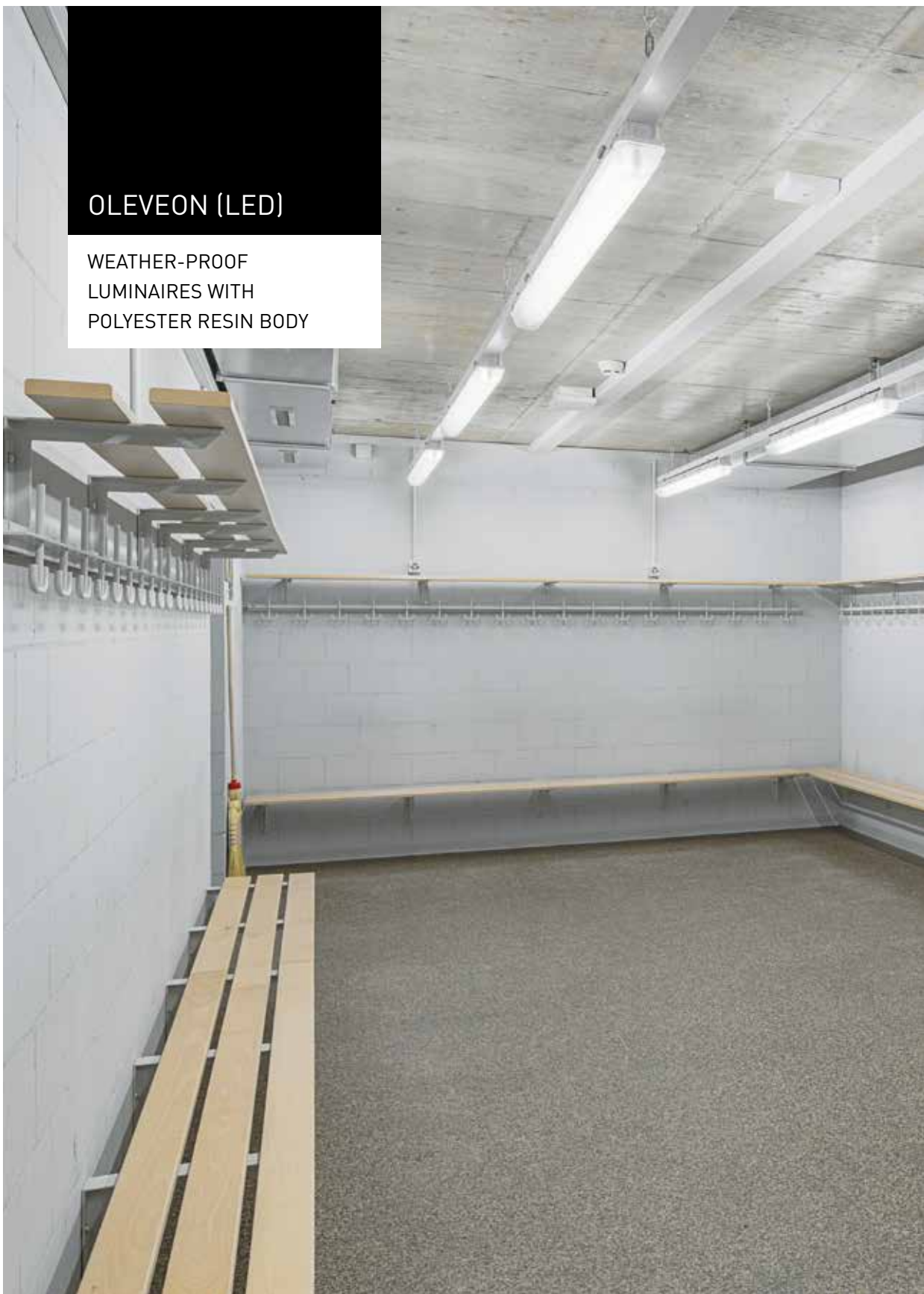
Reference	TOC	...ETDD	...ET		EEC	W	≈kg
• Nextrema 4000-840...+HFS TWW	60 968...	...51	...40	4500 lm	A++/A+/A	40	1.9
Nextrema 4000-840...+HFS+LV TWW	60 969...	...51	...40	4500 lm	A++/A+/A	40	1.9
Nextrema 4000-840...+LV TWW	60 967...	...51	...40	4500 lm	A++/A+/A	40	1.9
Nextrema 4000-840...TWW	60 966...	...51	...40	4500 lm	A++/A+/A	40	1.9

• IK04/0.5 J 650 °C



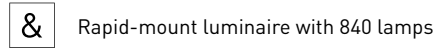
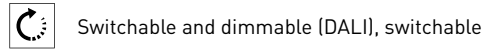
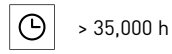
OLEVEON (LED)

WEATHER-PROOF
LUMINAIRES WITH
POLYESTER RESIN BODY



RELIABLE DESIGN WITH THE LATEST TECHNOLOGY

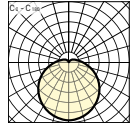
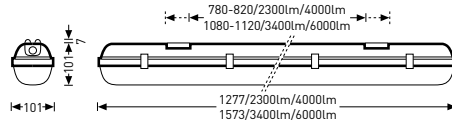
- Ideal refurbishment solution due to identical construction with standard version.
- Highly economic due to energy-efficient LED technology.
- Low maintenance costs due to high quality materials and durable LED modules.



Secure fixing of diffuser



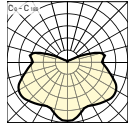
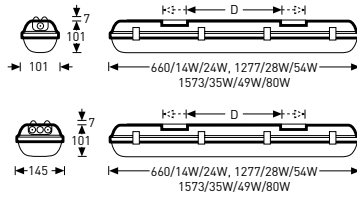
LED surface-mounted weather-proof luminaires



Reference	TOC	...ETDD	...ET		EEC	W	≈kg
• Oleveon 1200 LED 2300-840...PMMA	63 735...	-	...40	2400 lm	A++/A+/A	19	2.6
Oleveon 1200 LED 4000-840...PMMA	63 210...	-	...40	4300 lm	A++/A+/A	39	2.6
Oleveon 1500 LED 3400-840...PMMA	63 734...	-	...40	3800 lm	A++/A+/A	34	3.2
Oleveon 1500 LED 6000-840...PMMA	63 211...	-	...40	5700 lm	A++/A+/A	55	3.2
Oleveon 1200 LED 2300-840...PC	63 033...	...51	...40	2300 lm	A++/A+/A	19	2.6
Oleveon 1200 LED 4000-840...PC	63 029...	...51	...40	4200 lm	A++/A+/A	39	2.6
Oleveon 1500 LED 3400-840...PC	63 027...	...51	...40	3700 lm	A++/A+/A	34	3.2
Oleveon 1500 LED 6000-840...PC	63 030...	...51	...40	5600 lm	A++/A+/A	55	3.2

• IK04/0.5 J 650°C

Surface-mounted weather-proof luminaires



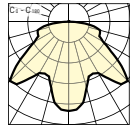
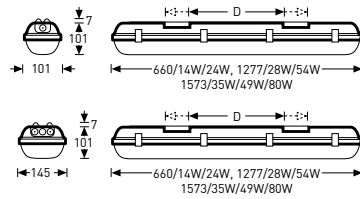
D: 370-410/14W/24W, 780-820/28W/54W, 1080-1120/35W/49W/80W



Reference	TOC	...E		EEC	=kg
• Olevleon 114/24...	52 186...	...04	1 x 14/24	A+/A/B	1.6
Olevleon 114/24...INOX	56 710...	...04	1 x 14/24	A+/A/B	1.6
Olevleon 128/54...	52 190...	...04	1 x 28/54	A+/A/B/C	2.4
Olevleon 128/54...INOX	56 714...	...04	1 x 28/54	A+/A/B/C	2.4
Olevleon 135/49/80...	52 191...	...04	1 x 35/49/80	A+/A/B/C	2.9
Olevleon 135/49/80...INOX	56 716...	...04	1 x 35/49/80	A+/A/B/C	2.9
Olevleon 114/24...PC	52 187...	...04	1 x 14/24	A+/A/B	1.6
Olevleon 114/24...PC INOX	56 711...	...04	1 x 14/24	A+/A/B	1.6
Olevleon 128/54...PC	52 216...	...04	1 x 28/54	A+/A/B/C	2.4
Olevleon 128/54...PC INOX	56 715...	...04	1 x 28/54	A+/A/B/C	2.4
Olevleon 135/49/80...PC	52 192...	...04	1 x 35/49/80	A+/A/B/C	3.0
Olevleon 135/49/80...PC INOX	56 717...	...04	1 x 35/49/80	A+/A/B/C	3.0
Olevleon 180...TW 840 PC	52 193...	...04	1 x 80	A+/A/B/C	2.9
Olevleon 1-214...	56 396...	...04	2 x 14	A+/A/B	1.6
Olevleon 1-224...	56 398...	...04	2 x 24	A+/A/B	1.6
Olevleon 1-228...	56 400...	...04	2 x 28	A+/A/B	2.4
Olevleon 1-235...	56 402...	...04	2 x 35	A+/A/B	2.9
Olevleon 1-249...	56 404...	...04	2 x 49	A+/A/B	2.9
Olevleon 1-254...	56 406...	...04	2 x 54	A+/A/B/C	2.4
Olevleon 1-214...PC	56 397...	...04	2 x 14	A+/A/B	1.6
Olevleon 1-224...PC	56 399...	...04	2 x 24	A+/A/B	1.6
Olevleon 1-228...PC	56 401...	...04	2 x 28	A+/A/B	2.4
Olevleon 1-235...PC	56 403...	...04	2 x 35	A+/A/B	3.0
Olevleon 1-249...PC	56 405...	...04	2 x 49	A+/A/B	3.0
Olevleon 1-254...PC	56 407...	...04	2 x 54	A+/A/B/C	2.4

• IK02/0.2 J 650 °C

Surface-mounted weather-proof luminaires



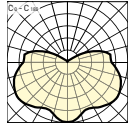
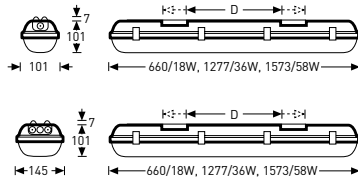
D: 370-410/14W/24W, 780-820/28W/54W, 1080-1120/35W/49W/80W



Reference	TOC	...E		EEC	≈kg
• Oleveon 2-128/54 S...	56 410...	...04	1 x 28/54	A+/A/B/C	3.3
Oleveon 2-135/49/80 S...	56 412...	...04	1 x 35/49/80	A+/A/B/C	4.4
Oleveon 2-128/54 S...PC	56 411...	...04	1 x 28/54	A+/A/B/C	3.3
Oleveon 2-135/49/80 S...PC	56 413...	...04	1 x 35/49/80	A+/A/B/C	4.4
Oleveon 214...	52 201...	...04	2 x 14	A+/A/B	2.0
Oleveon 214...INOX	56 712...	...04	2 x 14	A+/A/B	2.0
Oleveon 228...	52 504...	...04	2 x 28	A+/A/B	3.2
Oleveon 228...INOX	56 718...	...04	2 x 28	A+/A/B	3.2
Oleveon 228/54...	52 205...	...04	2 x 28/54	A+/A/B/C	2.9
Oleveon 235...	52 506...	...04	2 x 35	A+/A/B	3.9
Oleveon 235...INOX	56 722...	...04	2 x 35	A+/A/B	3.9
Oleveon 235/49...	52 207...	...04	2 x 35/49	A+/A/B	2.2
Oleveon 235/49...INOX	56 726...	...04	2 x 35/49	A+/A/B	2.2
Oleveon 249...	52 507...	...04	2 x 49	A+/A/B	3.9
Oleveon 249...INOX	56 724...	...04	2 x 49	A+/A/B	3.9
Oleveon 254...	52 872...	...04	2 x 54	A+/A/B/C	3.2
Oleveon 254...INOX	56 720...	...04	2 x 54	A+/A/B/C	3.2
Oleveon 214...PC	52 202...	...04	2 x 14	A+/A/B	2.0
Oleveon 214...PC INOX	56 713...	...04	2 x 14	A+/A/B	2.0
Oleveon 228...PC	52 505...	...04	2 x 28	A+/A/B	3.2
Oleveon 228...PC INOX	56 719...	...04	2 x 28	A+/A/B	3.2
Oleveon 235...PC	52 874...	...04	2 x 35	A+/A/B	3.9
Oleveon 235...PC INOX	56 723...	...04	2 x 35	A+/A/B	3.9
Oleveon 235...TW 840 PC	52 508...	...04	2 x 35	A+/A/B	4.0
Oleveon 249...PC	52 875...	...04	2 x 49	A+/A/B	3.9
Oleveon 249...PC INOX	56 725...	...04	2 x 49	A+/A/B	3.9
Oleveon 249...TW 840 PC	52 509...	...04	2 x 49	A+/A/B	4.0
Oleveon 254...PC	52 873...	...04	2 x 54	A+/A/B/C	3.3
Oleveon 254...PC INOX	56 721...	...04	2 x 54	A+/A/B/C	3.3

• IK02/0.2 J 650 °C

Surface-mounted weather-proof luminaires



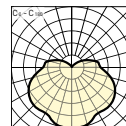
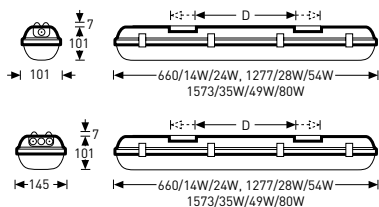
D: 370-410/18W, 780-820/36W, 1080-1120/58W



Reference	TOC	...E		EEC	=kg
• Oleveon 136...	52 194...	...04	1 x 36	A+/A/B/C	2.4
Oleveon 136...INOX	56 408...	...04	1 x 36	A+/A/B/C	2.5
Oleveon 158...	52 197...	...04	1 x 58	A+/A/B/C	2.9
Oleveon 158...INOX	56 409...	...04	1 x 58	A+/A/B/C	3.0
Oleveon 118...PC	52 189...	...04	1 x 18	A/B/C	1.6
Oleveon 136...PC	52 195...	...04	1 x 36	A+/A/B/C	2.4
Oleveon 136...PC INOX	52 196...	...04	1 x 36	A+/A/B/C	2.5
Oleveon 158...PC	52 198...	...04	1 x 58	A+/A/B/C	3.0
Oleveon 158...PC INOX	52 200...	...04	1 x 58	A+/A/B/C	3.0

• IK02/0.2 J 650 °C

Surface-mounted weather-proof luminaires



D: 370-410/14W/24W, 780-820/28W/54W, 1080-1120/35W/49W/80W



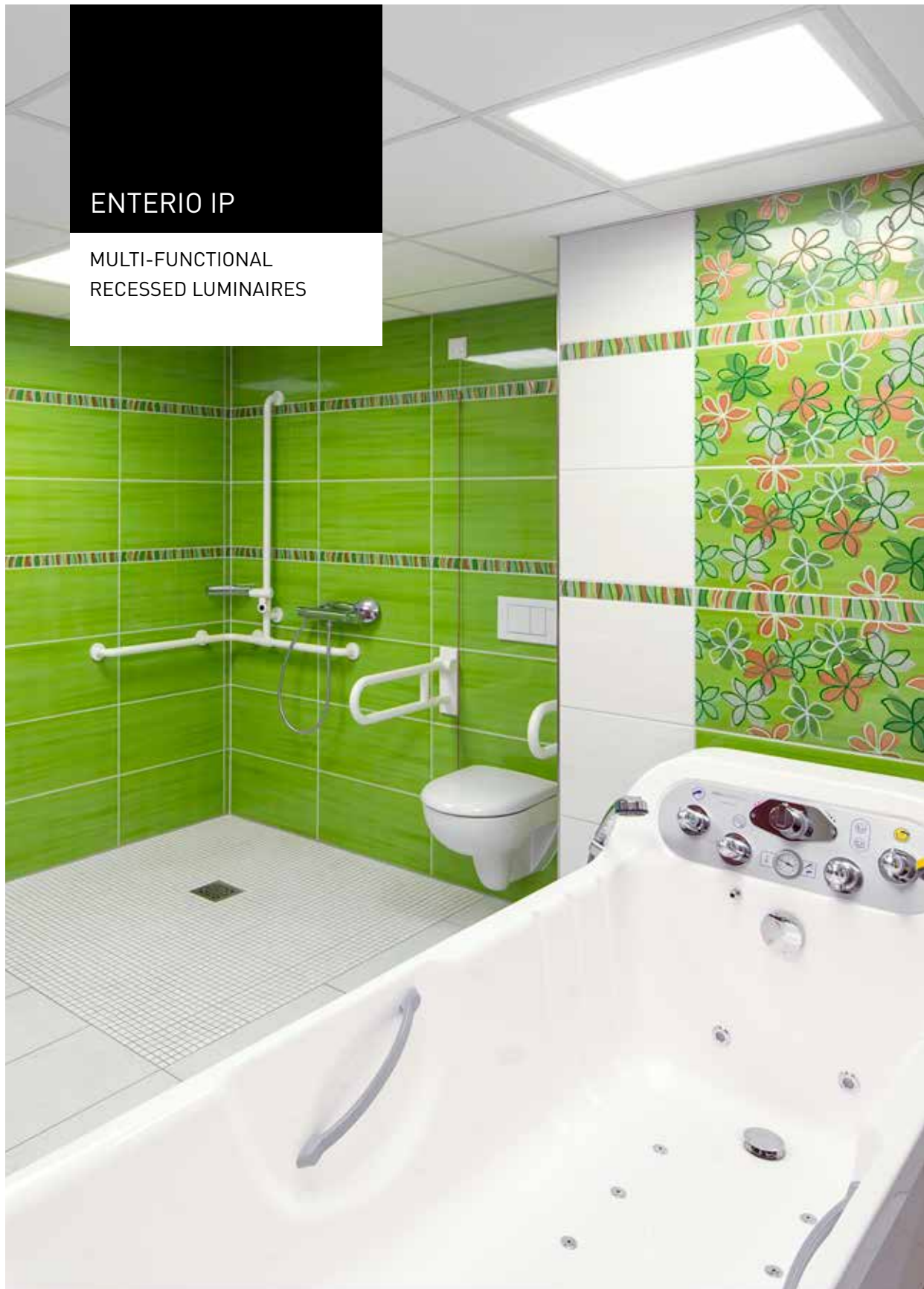
Reference	TOC	...E		EEC	≈kg
• Oleveon 218...	52 203...	... 04	2 x 18	A/B/C	2.7
Oleveon 236...	52 209...	... 04	2 x 36	A+/A/B/C	3.2
Oleveon 236...INOX	56 418...	... 04	2 x 36	A+/A/B/C	3.1
Oleveon 258...	52 212...	... 04	2 x 58	A+/A/B/C	3.9
Oleveon 258...INOX	56 419...	... 04	2 x 58	A+/A/B/C	4.0
Oleveon 218...PC	52 204...	... 04	2 x 18	A/B/C	2.0
Oleveon 236...PC	52 210...	... 04	2 x 36	A+/A/B/C	3.3
Oleveon 236...PC INOX	52 211...	... 04	2 x 36	A+/A/B/C	3.1
Oleveon 258...PC	52 213...	... 04	2 x 58	A+/A/B/C	4.0
Oleveon 258...PC INOX	52 215...	... 04	2 x 58	A+/A/B/C	4.0

• IK02/0.2 J 650 °C



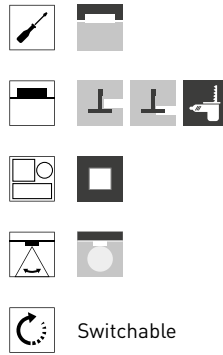
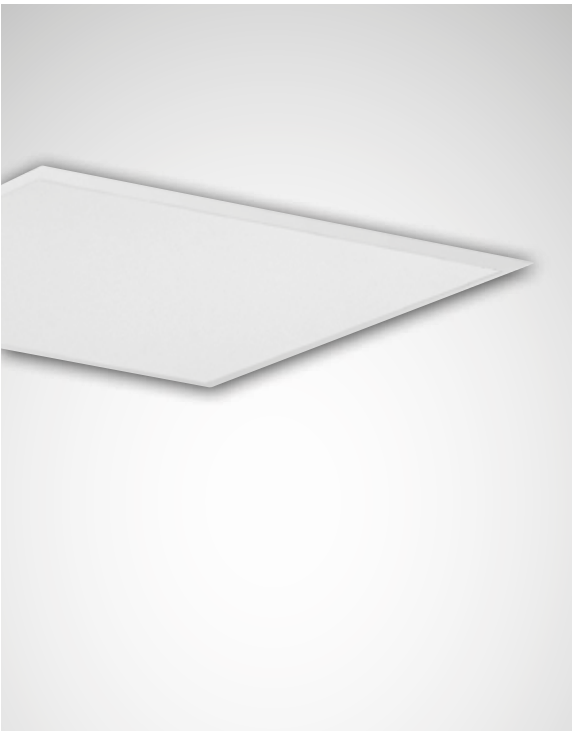
ENTERIO IP

MULTI-FUNCTIONAL
RECESSED LUMINAIRES

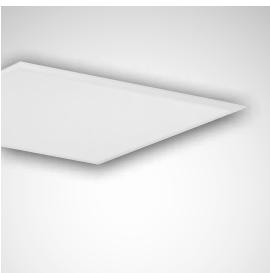


COMPATIBLE IS WHAT FITS, WITHOUT NEEDING TO BE ADAPTED

- For simple installation in almost all common ceiling systems.
- Wide range of module sizes.
- IP54 protection rating on room side for increased demands.
- Robust with high-performance. Further individual solutions are possible.



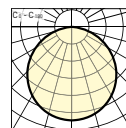
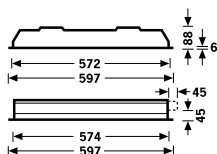
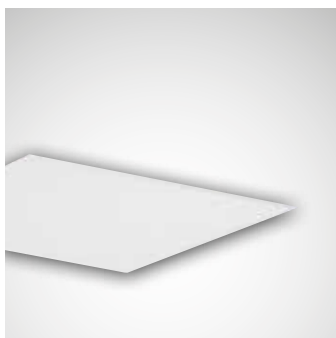
Enterio OA
with opal cover



Enterio PA
with prismatic cover



Recessed luminaires with opal diffuser

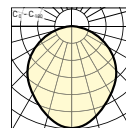
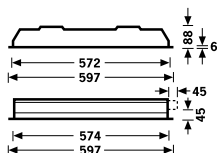


IP54 room side

Reference	TOC	...E		EEC	≈kg
• Enterio M73 OA-IP 314...	51 417...	...04	3 x 14	A+/A/B	3.9
Enterio M73 OA-IP 414...	51 419...	...04	4 x 14	A+/A/B	4.2
Enterio M73 OA-PC-IP 314...	51 425...	...04	3 x 14	A+/A/B	3.9
Enterio M73 OA-PC-IP 414...	51 427...	...04	4 x 14	A+/A/B	4.2

• IK02/0.2 J 650 °C

Recessed luminaires with prismatic diffuser



IP54 room side

Reference	TOC	...E		EEC	≈kg
• Enterio M73 PA-IP 314...	51 431...	...04	3 x 14	A+/A/B	3.9
Enterio M73 PA-IP 414...	51 433...	...04	4 x 14	A+/A/B	4.2
Enterio M73 PA-PC-IP 314...	51 439...	...04	3 x 14	A+/A/B	3.9
Enterio M73 PA-PC-IP 414...	51 442...	...04	4 x 14	A+/A/B	4.2

• IK02/0.2 J 650 °C



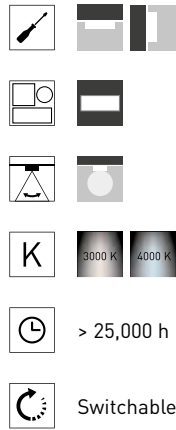
RIDOS SLIM LED

LED BATTEN LUMINAIRES



THE SMART LIGHTING SOLUTION FOR NICHES

- Especially economic with energy efficiency of 124 lm/W.
- The small, compact design reduces transport volumes and saves valuable storage space.



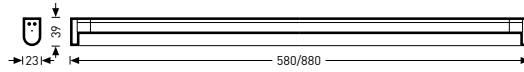
Space-saving




Suitable for continuous lines thanks to plug-in system



LED surface-mounted batten luminaire as continuous line version



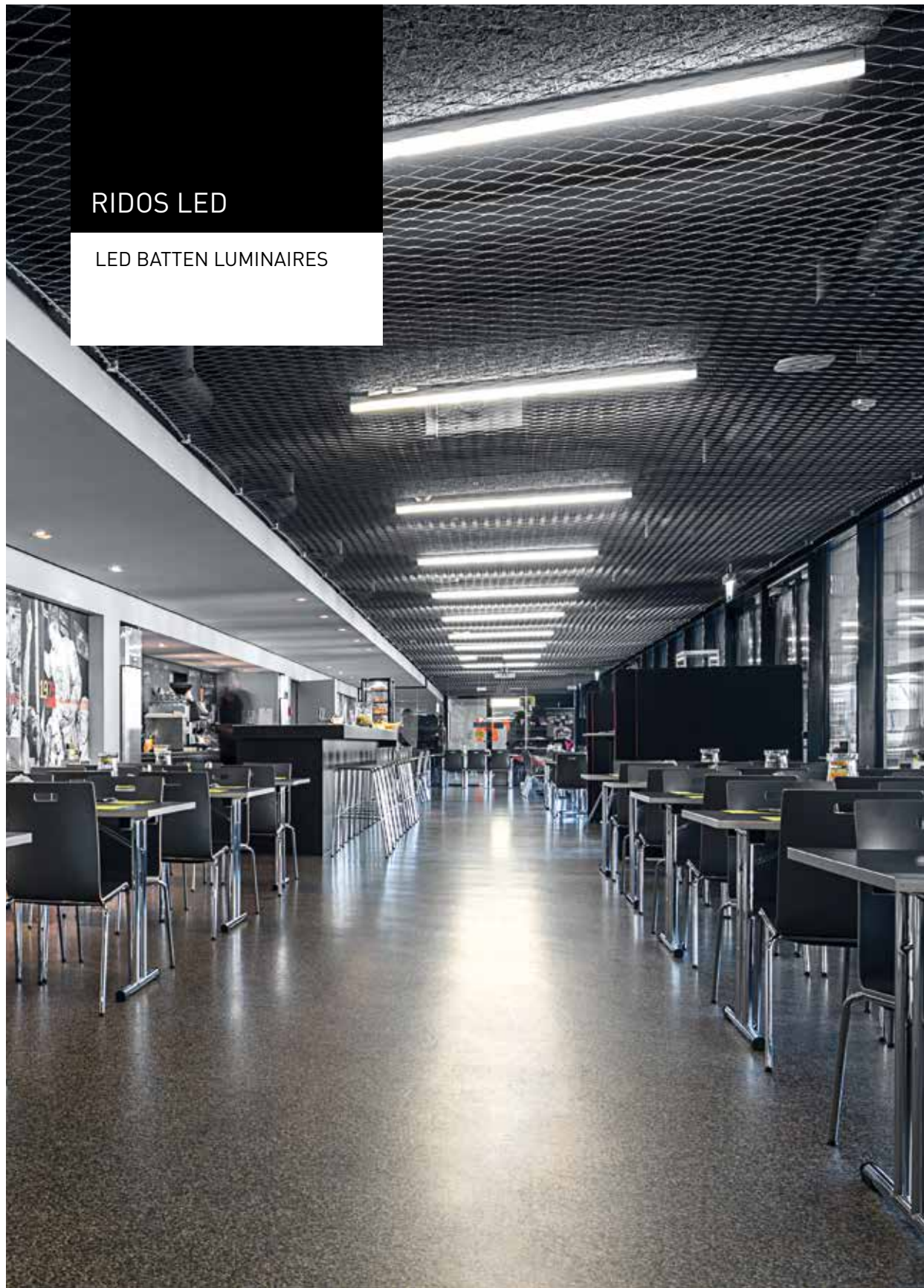
Reference	TOC	...ET		EEC	W	≈kg
• RidosS LED 1000-830...	64 863...	...40	1100 lm	A++/A+/A	9.5	0.2
RidosS LED 1000-840...	64 862...	...40	1200 lm	A++/A+/A	9.5	0.3
RidosS LED 1600-830...	64 865...	...40	1700 lm	A++/A+/A	14.5	0.2
RidosS LED 1600-840...	64 864...	...40	1800 lm	A++/A+/A	14.5	0.3

• IK02/0.2 J 650 °C



RIDOS LED













LED BATTEN LUMINAIRES



HIGH PERFORMANCE LIGHT AT A LOW PRICE

- Uniform, glare-free light with an attractive indirect component.
- High efficiency and low operating overheads.
- 111 lm/W with a service life of 35,000 operating hours.
- Suitable as single luminaire, or flexible continuous line use using rapid connectors.



-  
-  
-  
-   
-  > 35,000 h
-  Switchable
-  Through-wiring

High visual comfort
with opal diffuser



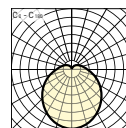
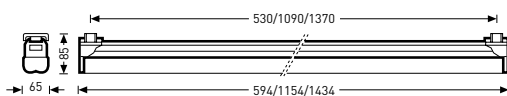
Continuous line-compatible



Decorative



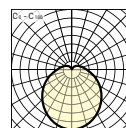
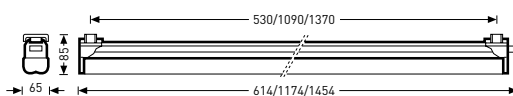
LED surface-mounted batten luminaire as single luminaire, 600 mm



Reference	TOC	...ET		EEC	W	≈kg
• Ridos OT LED 1500-830...	64 431...	...40	1400 lm	A++/A+/A	14 W	1.0
Ridos OT LED 1500-840...	64 430...	...40	1500 lm	A++/A+/A	14 W	1.0

• IK02/0.2 J 650 °C

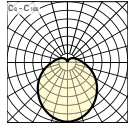
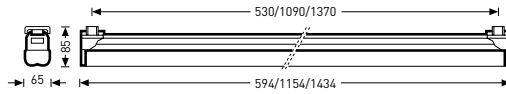
LED surface-mounted batten luminaire as continuous line version, 600 mm



Reference	TOC	...ET		EEC	W	≈kg
• Ridos OT LED 1500-830...+LV	64 471...	...40	1400 lm	A++/A+/A	14 W	1.0
Ridos OT LED 1500-840...+LV	64 470...	...40	1500 lm	A++/A+/A	14 W	1.0

• IK02/0.2 J 650 °C

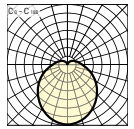
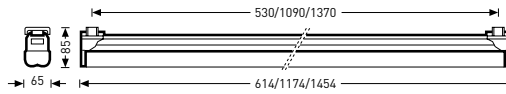
LED surface-mounted batten luminaire as single luminaire, 1200 mm



Reference	TOC	...ET		EEC	W	=kg
• Ridos OT LED 3000-830...	64 433...	...40	2900 lm	A++/A+/A	28 W	1.7
Ridos OT LED 3000-840...	64 432...	...40	3100 lm	A++/A+/A	28 W	1.7

• IK02/0.2 J 650 °C

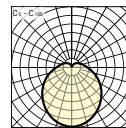
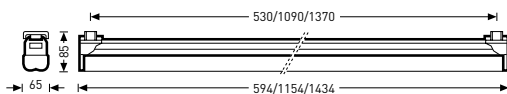
LED surface-mounted batten luminaire as continuous line version, 1200 mm



Reference	TOC	...ET		EEC	W	=kg
• Ridos OT LED 3000-830...+LV	64 473...	...40	2900 lm	A++/A+/A	28 W	1.7
Ridos OT LED 3000-840...+LV	64 472...	...40	3100 lm	A++/A+/A	28 W	1.7

• IK02/0.2 J 650 °C

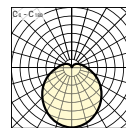
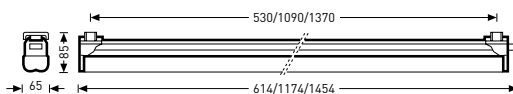
LED surface-mounted batten luminaire as single luminaire, 1500 mm



Reference	TOC	...ET		EEC	W	≈kg
• Ridos OT LED 4000-830...	64 435...	...40	3700 lm	A++/A+/A	36 W	2.0
Ridos OT LED 4000-840...	64 434...	...40	3900 lm	A++/A+/A	36 W	2.0

• IK02/0.2 J 650 °C

LED surface-mounted batten luminaire as continuous line version, 1500 mm



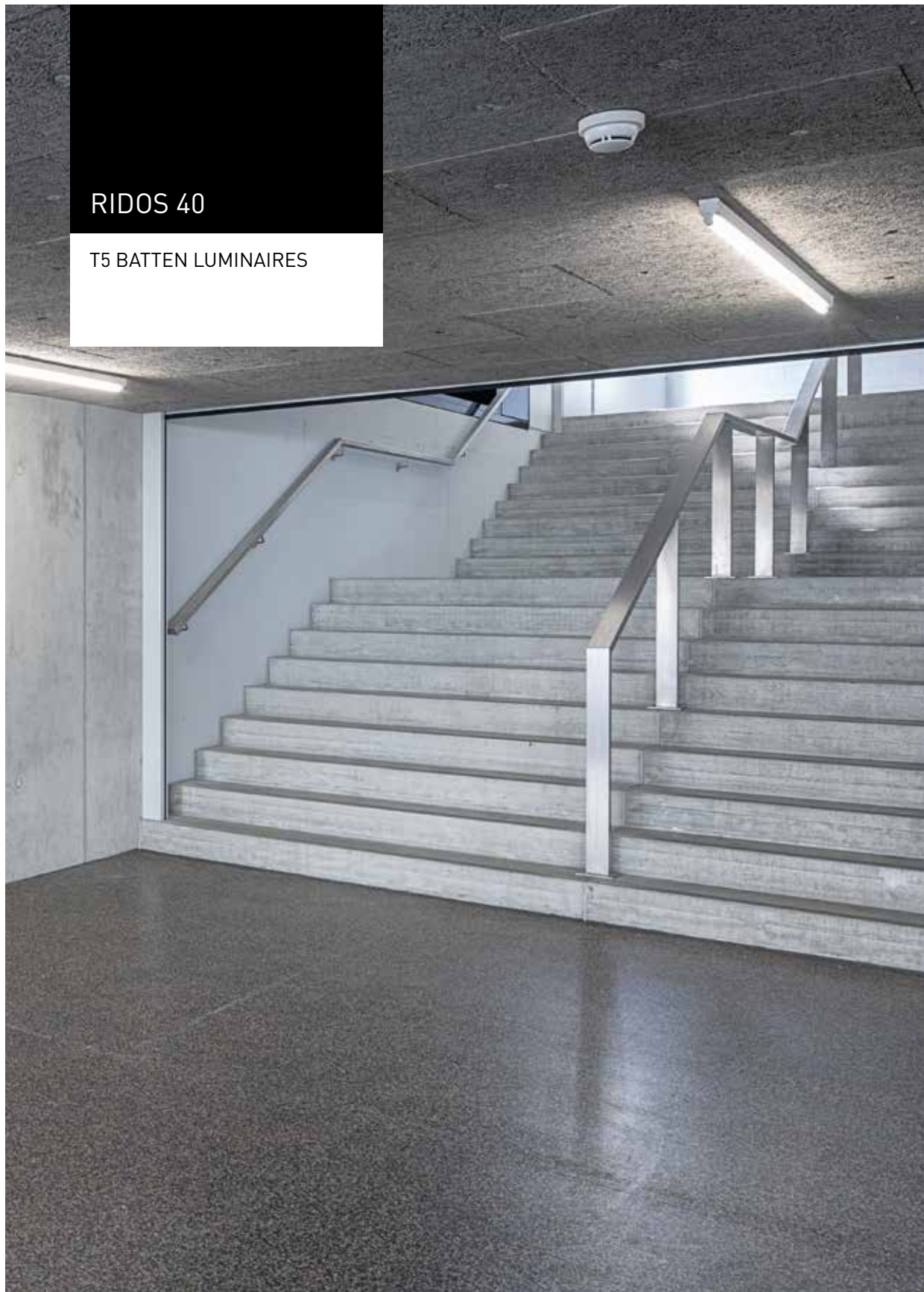
Reference	TOC	...ET		EEC	W	≈kg
• Ridos OT LED 4000-830...+LV	64 475...	...40	3700 lm	A++/A+/A	36 W	2.0
Ridos OT LED 4000-840...+LV	64 474...	...40	3900 lm	A++/A+/A	36 W	2.0

• IK02/0.2 J 650 °C



RIDOS 40

T5 BATTEN LUMINAIRES



HIGH PERFORMANCE LIGHT AT A LOW PRICE

- Reliable, low-cost T5 range for ceiling mounting.
- Wide range of reflector accessories for expanded applications.



Switchable

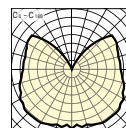
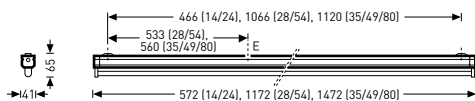
Prismatic polycarbonate diffuser



Opal polycarbonate diffuser



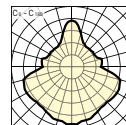
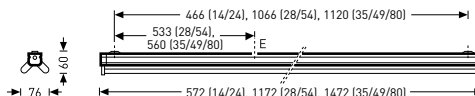
Batten luminaires T5



Reference	TOC	...E		EEC	≈kg
• Ridos 40 114/24...	57 950...	...04	1 x 14/24	A+/A/B	0.8
Ridos 40 128/54...	57 963...	...04	1 x 28/54	A+/A/B/C	1.1
Ridos 40 135/49/80...	57 969...	...04	1 x 35/49/80	A+/A/B/C	1.3
Ridos 40 114/24 S...	57 951...	...04	1 x 14/24	A+/A/B	0.8
Ridos 40 128/54 S...	57 965...	...04	1 x 28/54	A+/A/B/C	1.1
Ridos 40 135/49/80 S...	57 971...	...04	1 x 35/49/80	A+/A/B/C	1.3

• IK02/0.2 J 850 °C

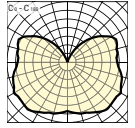
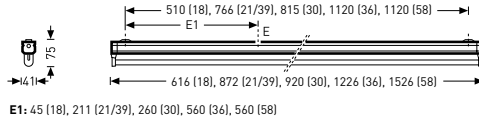
Batten luminaires T5



Reference	TOC	...E		EEC	≈kg
• Ridos 40 214/24...	57 990...	...04	2 x 14/24	A+/A/B	0.8
Ridos 40 228/54...	57 994...	...04	2 x 28/54	A+/A/B/C	1.1
Ridos 40 235/49/80...	57 999...	...04	2 x 35/49/80	A+/A/B/C	1.3

• IK02/0.2 J 850 °C

Batten luminaires T8



Reference	TOC	...E		EEC	=kg
• Ridos 40 118...	57 952...	...04	1 x 18	A/B/C	0.8
Ridos 40 136...	57 972...	...04	1 x 36	A+/A/B/C	1.1
Ridos 40 158...	57 981...	...04	1 x 58	A+/A/B/C	1.3

• IK02/0.2 J 850 °C

SERIES SABR

VERSATILE ROUND SURFACE-MOUNTED LED LUMINAIRES FOR INDOOR AND OUTDOOR APPLICATIONS



ATTRACTIVE AND ROBUST

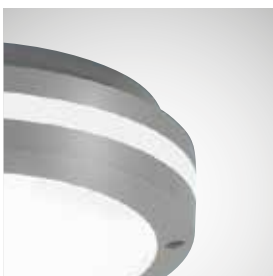
- The SABR LED product range provides an attractive yet robust lighting solution for walkways, tunnels, storage areas and car parks etc.
- The robust cast aluminium and polycarbonate enclosure is vandal resistant and provides protection to IP65.
- Suitable for ambient temperatures of up to 35°C (25°C for emergency versions).



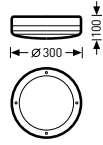
Switchable and dimmable (DALI), switchable

& Emergency light version with individual battery, 3 hours


Attractive and robust design



LED round recessed luminaires for indoor and outdoor applications, direct-indirect distribution



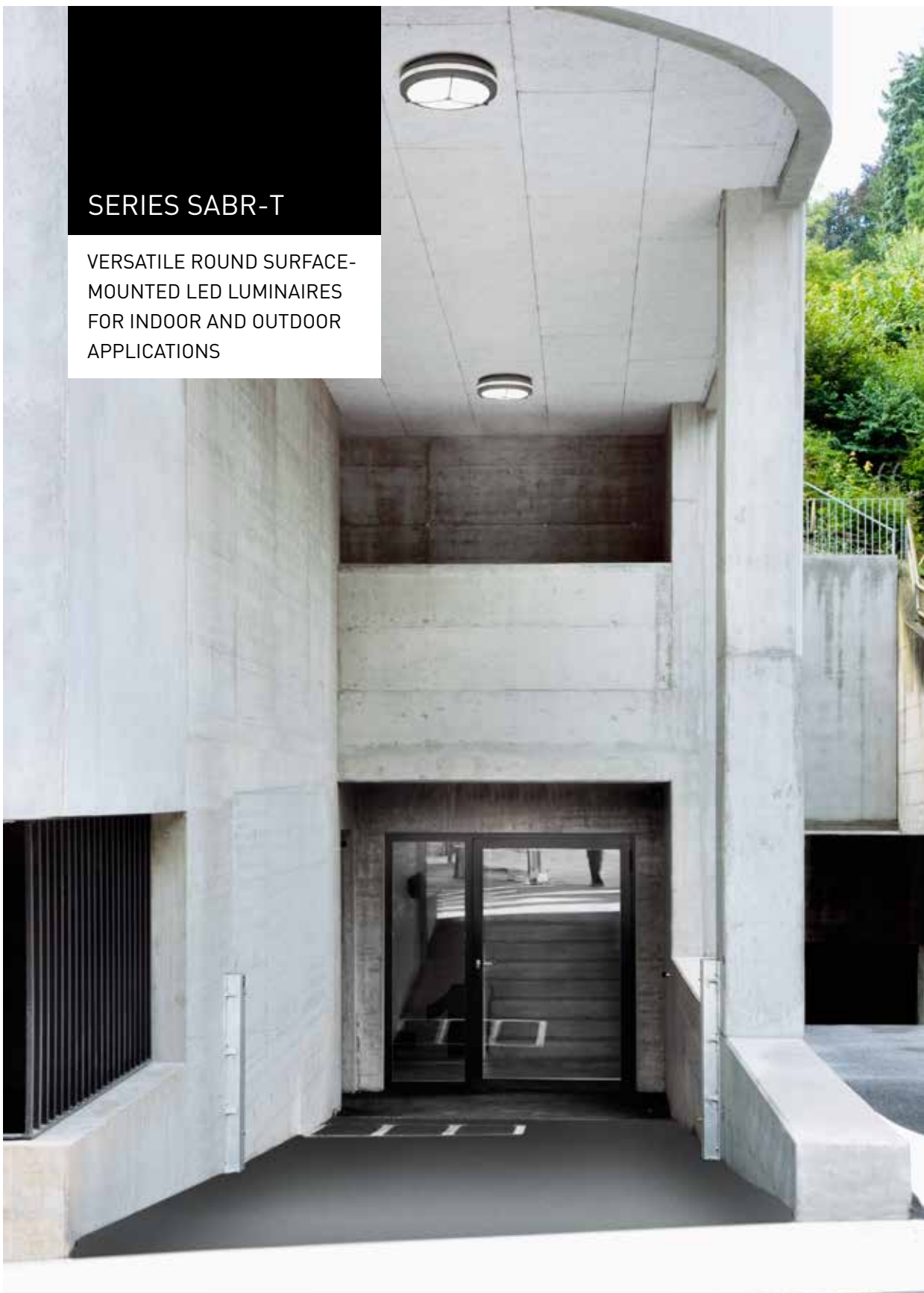
⊕ CE IP65

Reference	TOC	...ETDD	...ET		W	≈kg
Silver-grey						
SABR LED 1250...03	65 704...	...51	...40	1250 lm	20 W	2.7
SABR LED 1250...DST 03	65 712...	...51	...40	1250 lm	28 W	2.7
SABR LED 1250...M3 03	65 708...	...51	...40	1250 lm	28 W	2.7



SERIES SABR-T

VERSATILE ROUND SURFACE-MOUNTED LED LUMINAIRES FOR INDOOR AND OUTDOOR APPLICATIONS



ATTRACTIVE AND ROBUST

- The SABR-T LED product range provides an attractive yet robust lighting solution for walkways, tunnels, storage areas and car parks etc.
- The robust cast aluminium and polycarbonate enclosure is vandal resistant and provides protection to IP65.
- Suitable for ambient temperatures of up to 35°C (25°C for emergency versions).



Switchable and dimmable (DALI), switchable

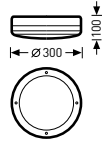
& Emergency light version with individual battery, 3 hours

Attractive and robust design




SERIES SABR-T

LED round surface-mounted luminaires for indoor and outdoor applications with 3-spoke protective grid 120 °, direct-indirect distribution



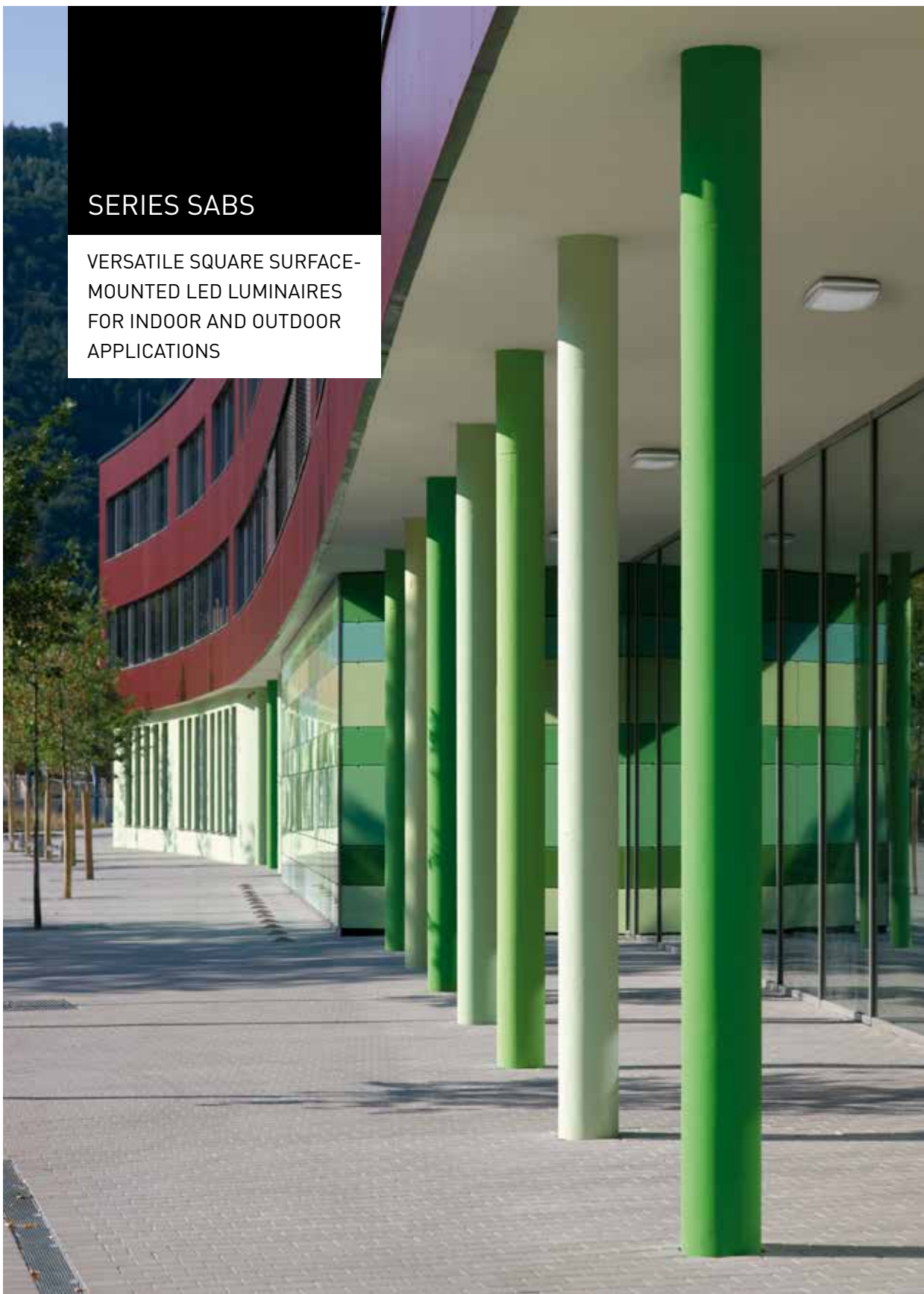
⊕ CE IP65

Reference	TOC	...ETDD	...ET		W	≈kg
Silver-grey						
SABR-T LED 1250...03	65 705...	...51	...40	1250 lm	20 W	2.7
SABR-T LED 1250...DST 03	65 714...	...51	...40	1250 lm	28 W	2.7
SABR-T LED 1250...M3 03	65 709...	...51	...40	1250 lm	28 W	2.7



SERIES SABS

VERSATILE SQUARE SURFACE-
MOUNTED LED LUMINAIRES
FOR INDOOR AND OUTDOOR
APPLICATIONS



ATTRACTIVE AND ROBUST

- The SABS LED product range provides an attractive yet robust lighting solution for walkways, tunnels, storage areas and car parks etc.
- The robust cast aluminium and polycarbonate enclosure is vandal resistant and provides protection to IP65.
- Suitable for ambient temperatures of up to 35°C (25°C for emergency versions).



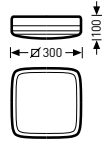
Switchable and dimmable (DALI), switchable

& Emergency light version with individual battery, 3 hours


Attractive and robust design



LED square surface-mounted luminaires for indoor and outdoor applications, direct-indirect distribution



⊕ CE IP65

Reference	TOC	...ETDD	...ET		W	≈kg
Silver-grey						
SABS LED 1250...03	65 716...	...51	...40	1250 lm	20 W	2.7
SABS LED 1250...M3 03	65 718...	...51	...40	1250 lm	28 W	2.7
SABS LED 1250...M3 DST 03	65 720...	-	...40	1250 lm	28 W	2.7
SABS LED 1250...DST 03	65 721...	...51	-	1250 lm	28 W	2.7

SERIES SD3B

VERSATILE ROUND SURFACE-
MOUNTED LED LUMINAIRES
FOR INDOOR AND OUTDOOR
APPLICATIONS



EXTREMELY DURABLE AND VANDAL RESISTANT

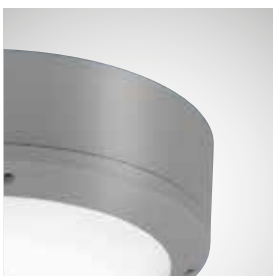
- The SD3B range is extremely durable, delivering IP65 corrosion & vandal resistance.
- Built from solid die-cast aluminium, these luminaires are perfect for applications such as walkways and tunnels where durability is the key factor.
- Protected by an Epoxy polyester UV stabilised powder coated finish.
- UV stabilised, impact-resistant, one-piece polycarbonate opal diffuser, with silicon rubber gasket.



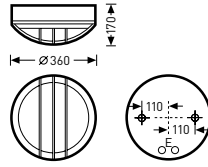
Switchable and dimmable (DALI), switchable

& Emergency light version with individual battery, 3 hours


Extremely durable
and vandal resistant



LED round recessed luminaires for indoor and outdoor applications, with protective grill



⊕ CE IP65

Reference	TOC	...ETDD	...ET		W	≈kg
Silver-grey						
SD3B LED 2140...03	65 688...	...51	...40	2140 lm	20 W	2.7
SD3B LED 2140...M3 03	65 690...	-	...40	2140 lm	28 W	2.7
SD3B LED 2140...DST 03	65 694...	...51	-	2140 lm	28 W	2.7
Black						
SD3B LED 2140...05	65 689...	...51	...40	2140 lm	20 W	2.7
SD3B LED 2140...M3 05	65 691...	-	...40	2140 lm	28 W	2.7
SD3B LED 2140...DST 05	65 695...	...51	-	2140 lm	28 W	2.7



SERIES SD4B

VERSATILE ROUND SURFACE-MOUNTED LED LUMINAIRES FOR INDOOR AND OUTDOOR APPLICATIONS



EXTREMELY DURABLE AND VANDAL RESISTANT

- The SD4B range is extremely durable, delivering IP65 corrosion & vandal resistance.
- Built from solid die-cast aluminium, these luminaires are perfect for applications such as walkways and tunnels where durability is the key factor.
- Protected by an Epoxy polyester UV stabilised powder coated finish.
- UV stabilised, impact-resistant, one-piece polycarbonate opal diffuser, with silicon rubber gasket.



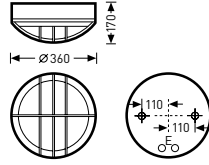
Switchable and dimmable (DALI), switchable

& Emergency light version with individual battery, 3 hours


Extremely durable
and vandal resistant



LED round recessed luminaires for indoor and outdoor applications, with protective grill and cross-bar



⊕ CE IP65

Reference	TOC	...ETDD	...ET		W	≈kg
Silver-grey						
SD4B LED 2140...03	65 696...	...51	...40	2140 lm	20 W	2.7
SD4B LED 2140...M3 03	65 698...	-	...40	2140 lm	28 W	2.7
SD4B LED 2140...DST 03	65 702...	...51	-	2140 lm	28 W	2.7
Black						
SD4B LED 2140...05	65 697...	...51	...40	2140 lm	20 W	2.7
SD4B LED 2140...M3 05	65 699...	-	...40	2140 lm	28 W	2.7
SD4B LED 2140...DST 05	65 703...	...51	-	2140 lm	28 W	2.7



SERIES SDEL

VERSATILE ROUND SURFACE-MOUNTED LED LUMINAIRES FOR INDOOR AND OUTDOOR APPLICATIONS



EXTREMELY DURABLE AND VANDAL RESISTANT

- The SDEL range is extremely durable, delivering IP65 corrosion & vandal resistance.
- Built from solid die-cast aluminium, these luminaires are perfect for applications such as walkways and tunnels where durability is the key factor.
- Protected by an Epoxy polyester UV stabilised powder coated finish.
- UV stabilised, impact-resistant, one-piece polycarbonate opal diffuser, with silicon rubber gasket.

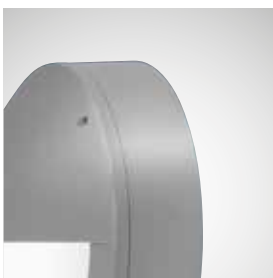


Switchable and dimmable (DALI), switchable

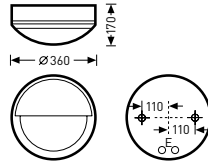


Emergency light version with individual battery, 3 hours


Extremely durable
and vandal resistant



LED round recessed luminaires for indoor and outdoor applications, with 'eye-lid' cover



⊕ CE IP65

Reference	TOC	...ETDD	...ET		W	≈kg
Silver-grey						
SDEL LED 2140...03	65 680...	...51	...40	2140 lm	20 W	2.7
SDEL LED 2140...M3 03	65 682...	-	...40	2140 lm	28 W	2.7
SDEL LED 2140...DST 03	65 686...	...51	-	2140 lm	28 W	2.7
Black						
SDEL LED 2140...05	65 681...	...51	...40	2140 lm	20 W	2.7
SDEL LED 2140...M3 05	65 683...	-	...40	2140 lm	28 W	2.7
SDEL LED 2140...DST 05	65 687...	...51	-	2140 lm	28 W	2.7



SERIES SDRC

VERSATILE ROUND SURFACE-
MOUNTED LED LUMINAIRES
FOR INDOOR AND OUTDOOR
APPLICATIONS



EXTREMELY DURABLE AND VANDAL RESISTANT

- The SDRC range is extremely durable, delivering IP65 corrosion & vandal resistance.
- Built from solid die-cast aluminium, these luminaires are perfect for applications such as walkways and tunnels where durability is the key factor.
- Protected by an Epoxy polyester UV stabilised powder coated finish.
- UV stabilised, impact-resistant, one-piece polycarbonate opal diffuser, with silicon rubber gasket.



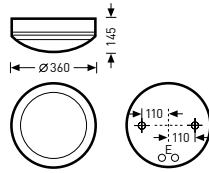
Switchable and dimmable (DALI), switchable

& Emergency light version with individual battery, 3 hours


Extremely durable
and vandal resistant



LED round recessed luminaires for indoor and outdoor applications



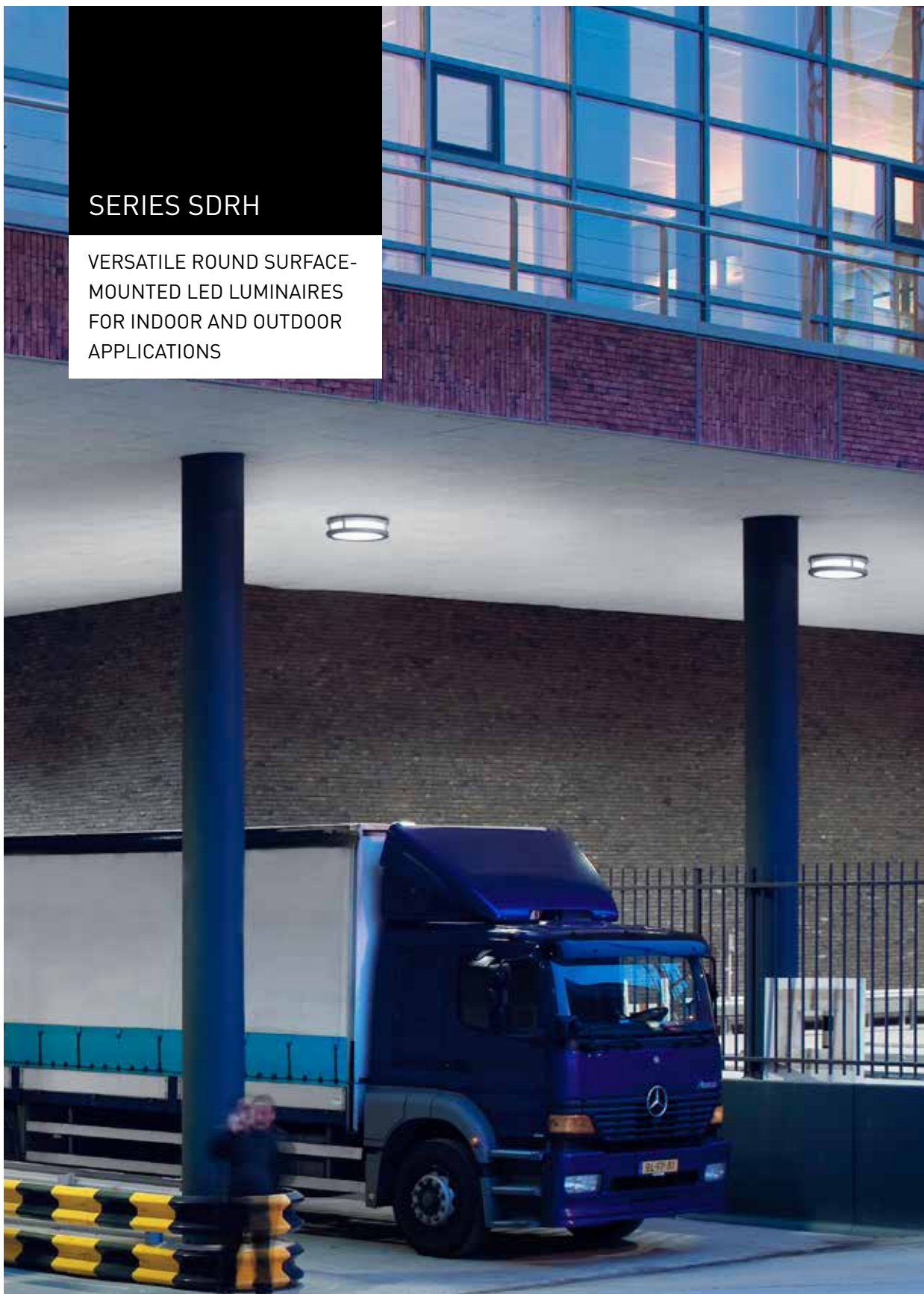
⊕ CE IP65

Reference	TOC	...ETDD	...ET		W	≈kg
Silver-grey						
SDRC LED 2140...03	65 672...	...51	...40	2140 lm	20 W	2.7
SDRC LED 2140...M3 03	65 674...	-	...40	2140 lm	28 W	2.7
SDRC LED 2140...DST 03	65 678...	...51	-	2140 lm	28 W	2.7
Black						
SDRC LED 2140...05	65 673...	...51	...40	2140 lm	20 W	2.7
SDRC LED 2140...M3 05	65 675...	-	...40	2140 lm	28 W	2.7
SDRC LED 2140...DST 05	65 679...	...51	-	2140 lm	28 W	2.7



SERIES SDRH

VERSATILE ROUND SURFACE-MOUNTED LED LUMINAIRES FOR INDOOR AND OUTDOOR APPLICATIONS



EXTREMELY DURABLE AND VANDAL RESISTANT

- The SDRH range is extremely durable, delivering IP65 corrosion & vandal resistance.
- Built from solid die-cast aluminium, these luminaires are perfect for applications such as walkways and tunnels where durability is the key factor.
- Protected by an Epoxy polyester UV stabilised powder coated finish.
- UV stabilised, impact-resistant, one-piece polycarbonate opal diffuser, with silicon rubber gasket.



Switchable and dimmable (DALI), switchable

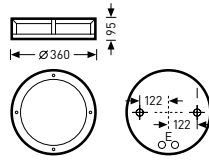


Emergency light version with individual battery, 3 hours


Extremely durable
and vandal resistant



LED round recessed luminaires for indoor and outdoor applications, direct-indirect distribution



⊕ CE IP65

Reference	TOC	...ETDD	...ET		W	≈kg
Silver-grey						
SDRH LED 2140...03	65 664...	...51	...40	2140 lm	20 W	2.7
SDRH LED 2140...M3 03	65 666...	-	...40	2140 lm	28 W	2.7
SDRH LED 2140...DST 03	65 670...	...51	-	2140 lm	28 W	2.7
Black						
SDRH LED 2140...05	65 665...	...51	...40	2140 lm	20 W	2.7
SDRH LED 2140...M3 05	65 667...	-	...40	2140 lm	28 W	2.7
SDRH LED 2140...DST 05	65 671...	...51	-	2140 lm	28 W	2.7



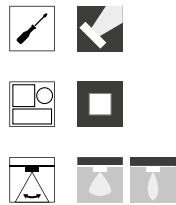
COMBIAL


FLOODLIGHT




MAXIMUM EFFICIENCY IN ALL SITUATIONS.

- Functional design for discreet use in private and public spaces
- The pivotable fixing bracket and various distribution characteristics and lamp configurations offer wide flexibility
- Quick-release catches enable simple re-lamping



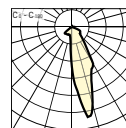
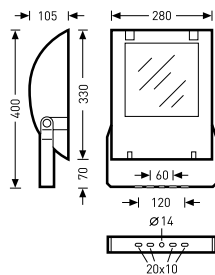
 Switchable

 Rapid-mount luminaire with 830 lamps,
Rapid-mount luminaire with 840 lamps

Available in 3 construction sizes



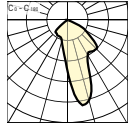
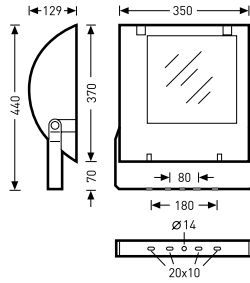
Floodlights, asymmetric distribution (AS), includes lamp



CE IP65

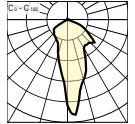
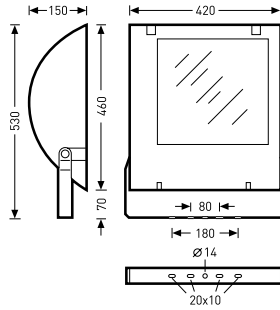
Reference	TOC	...K		=kg
Asymmetrical distribution				
Combial AS/1x150HIT-DE...TW nw	60 250...	...02	1 x HIT-DE 150	5.2
Combial AS/1x150HST-DE...TW ww	60 254...	...02	1 x HST-DE 150	5.2
Combial AS/1x70HIT-DE...TW nw	60 249...	...02	1 x HIT-DE 70	4.7
Combial AS/1x70HST-DE...TW ww	60 253...	...02	1 x HST-DE 70	4.7
Symmetrical, centric wide light distribution				
Combial SM/1x150HIT-DE...TW nw	60 248...	...02	1 x HIT-DE 150	5.2
Combial SM/1x150HST-DE...TW ww	60 252...	...02	1 x HST-DE 150	5.2
Combial SM/1x70HIT-DE...TW nw	60 247...	...02	1 x HIT-DE 70	4.7
Combial SM/1x70HST-DE...TW ww	60 251...	...02	1 x HST-DE 70	4.7

Floodlights, asymmetric distribution (AS), includes lamp



Reference	TOC	...K		=kg
Asymmetrical distribution				
Combial AS/1x250HIT...TW nw	60 255...	...02	1 x HIT 250	7.8
Combial AS/1x250HST...TW ww	60 259...	...02	1 x HST 250	7.8
Symmetrical, centric wide light distribution				
Combial SM/1x250HIT...TW nw	60 257...	...02	1 x HIT 250	7.8
Combial SM/1x250HST...TW ww	60 261...	...02	1 x HST 250	7.8

Floodlights, asymmetric distribution (AS), includes lamp



Reference	TOC	...K		=kg
Asymmetrical distribution				
Combial AS/1x400HST...TW ww	60 260...	...02	1 x HST 400	12.0
Symmetrical, centric wide light distribution				
Combial SM/1x400HIT...TW nw	60 258...	...02	1 x HIT 400	12.0

ARKON

EMERGENCY LIGHTING



THE SMALL, DISCREET AND EFFECTIVE SOLUTION TO EMERGENCY LIGHTING

- Stand alone emergency lighting system – offers greater efficiency without having to compromise on utilising standard fittings for emergency lighting.
- Small, discreet housing can be installed in almost any situation, giving greater flexibility in planning the illumination of exit routes.

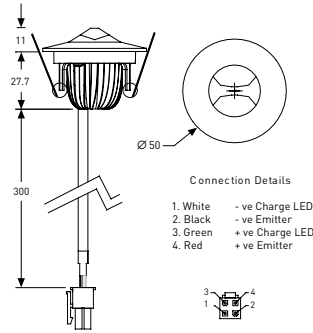


Switchable

Small, discreet and effective



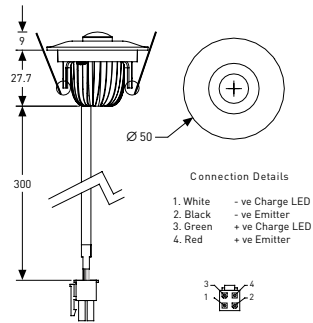
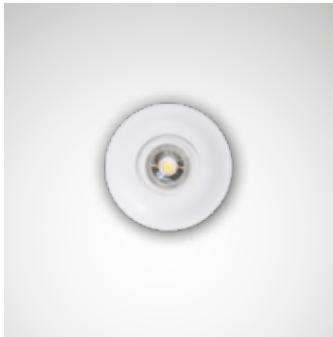
LED recess-mounted emergency light with corridor lens optic



CE IP20

Reference	TOC	...ET		≈kg
TX Arkon/CO/3/S	62 039...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/CO/3/W	62 040...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/MPR/CO/W/M3	62 041...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/MPR/CO/W/NM3	62 042...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/MPS/CO/W/M3	62 045...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/MPS/CO/W/NM3	62 046...	...40	1 x 3 W LED (115 lm)	0.8

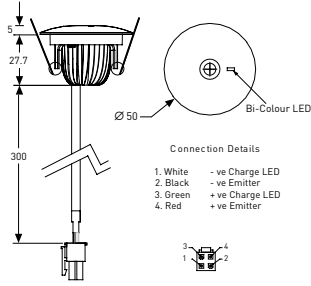
LED recess-mounted emergency light with open area lens optic




CE IP20

Reference	TOC	...ET		≈kg
TX Arkon/OA/3/S	62 049...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/OA/3/W	62 050...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/MPR/OA/W/M3	62 043...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/MPR/OA/W/NM3	62 044...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/MPS/OA/W/M3	62 047...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/MPS/OA/W/NM3	62 048...	...40	1 x 3 W LED (115 lm)	0.8

LED recess-mounted emergency light, optic without lens



CE IP20

Reference	TOC	...ET		=kg
TX Arkon/RK/3/S	62 051...	...40	1 x 3 W LED (115 lm)	0.8
TX Arkon/RK/3/W	62 052...	...40	1 x 3 W LED (115 lm)	0.8

REPLACEMENT DIFFUSERS

for series/article	TOC	Replacement diffuser reference
504---/505---		
5041 T/28/54...	28 504 00	Diffuser 5041 T/28/54 c/w spring replacement
5041 T/35/49/80...	28 505 00	Diffuser 5041 T/35/49/80 c/w spring replacement
5051 T/28/54...	28 504 00	Diffuser 5041 T/28/54 c/w spring replacement
5051 T/35/49/80...	28 505 00	Diffuser 5041 T/35/49/80 c/w spring replacement
740---		
7401N...	28 689 00	Diffuser 7401N/2xTCD13 replacement
7402N...	28 691 00	Diffuser 7402N/TC11 replacement
7403N...	28 693 00	Diffuser 7403N/TC11 replacement
Montigo		
Montigo O 24	60 288 00	Diffuser Montigo O 24 replacement
Montigo O 28/54	60 290 00	Diffuser Montigo O 28/54 replacement
Montigo O 35/49/80	60 292 00	Diffuser Montigo O 35/49/80 replacement
Montigo P 24	60 289 00	Diffuser Montigo P 24 replacement
Montigo P 28/54	60 291 00	Diffuser Montigo P 28/54 replacement
Montigo P 35/49/80	60 293 00	Diffuser Montigo P 35/49/80 replacement
Oleveon		
Oleveon 118 PC	53 201 00	Diffuser Oleveon 118 PC replacement
Oleveon 118 PMMA	53 195 00	Diffuser Oleveon 118 PMMA replacement
Oleveon 136 PC	53 202 00	Diffuser Oleveon 136 PC replacement
Oleveon 136 PMMA	53 196 00	Diffuser Oleveon 136 PMMA replacement
Oleveon 158 PC	53 203 00	Diffuser Oleveon 158 PC replacement
Oleveon 158 PMMA	53 197 00	Diffuser Oleveon 158 PMMA replacement
Oleveon 218 PC	53 204 00	Diffuser Oleveon 218 PC replacement
Oleveon 218 PMMA	53 198 00	Diffuser Oleveon 218 PMMA replacement
Oleveon 236 PC	53 205 00	Diffuser Oleveon 236 PC replacement
Oleveon 236 PMMA	53 199 00	Diffuser Oleveon 236 PMMA replacement
Oleveon 258 PC	53 206 00	DiffuserOleveon 258 PC replacement
Oleveon 258 PMMA	53 200 00	Diffuser Oleveon 258 PMMA replacement
Oleveon LED 1200 PC	64 603 00	Diffuser Oleveon LED 1200 PC replacement
Oleveon LED 1200 PMMA	64 605 00	Diffuser Oleveon LED 1200 PMMA replacement
Oleveon LED 1500 PC	64 604 00	Diffuser Oleveon LED 1500 PC replacement
Oleveon LED 1500 PMMA	64 606 00	Diffuser Oleveon LED 1500 PMMA replacement

LAMP DATA TRILUX FUNDAMENTALS

Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	ECG Φ (lm)*	Philips Reference	ECG Φ (lm)*	Socket
	W	mm	mm	≥						
T 16	14	549	16	ww	80	HE 14W/827	1200	TL5 HE 14W/827	1250	G5
T 16	14	549	16	ww	80	HE 14W/830	1200	TL5 HE 14W/830	1250	G5
T 16	14	549	16	nw	80	HE 14W/835	1200	-	-	G5
T 16	14	549	16	nw	80	HE 14W/840	1200	TL5 HE 14W/840	1250	G5
T 16	14	549	16	tw	80	HE 14W/865	1100	TL5 HE 14W/865	1150	G5
T 16	14	549	16	tw	80	HE 14W/880	1050	-	-	G5
T 16	24	549	16	ww	80	HO 24W/827	1750	TL5 HO 24W/827	1750	G5
T 16	24	549	16	ww	80	HO 24W/830	1750	TL5 HO 24W/830	1750	G5
T 16	24	549	16	nw	80	HO 24W/835	1750	-	-	G5
T 16	24	549	16	nw	80	HO 24W/840	1750	TL5 HO 24W/840	1750	G5
T 16	24	549	16	tw	80	HO 24W/865	1600	TL5 HO 24W/865	1600	G5
T 16	24	549	16	tw	80	HO 24W/880	1550	-	-	G5
T 16	24	549	16	nw	90	HO 24W/940	1400	TL5 HO 24W/940	1400	G5
T 16	24	549	16	nw	90	-	-	TL5 HO 24W/950	1400	G5
T 16	24	549	16	tw	90	HO 24W/965	1400	TL5 HO 24W/965	1400	G5
T 16	21	849	16	ww	80	HE 21W/827	1900	TL5 HE 21W/827	1900	G5
T 16	21	849	16	ww	80	HE 21W/830	1900	TL5 HE 21W/830	1900	G5
T 16	21	849	16	nw	80	HE 21W/835	1900	-	-	G5
T 16	21	849	16	nw	80	HE 21W/840	1900	TL5 HE 21W/840	1900	G5
T 16	21	849	16	tw	80	HE 21W/865	1750	TL5 HE 21W/865	1750	G5
T 16	21	849	16	tw	80	HE 21W/880	1700	-	-	G5
T 16	39	849	16	ww	80	HO 39W/827	3100	TL5 HO 39W/827	3100	G5
T 16	39	849	16	ww	80	HO 39W/830	3100	TL5 HO 39W/830	3100	G5
T 16	39	849	16	nw	80	HO 39W/840	3100	TL5 HO 39W/840	3100	G5
T 16	39	849	16	nw	80	HO 39W/865	2850	TL5 HO 39W/865	2900	G5
T 16	28	1149	16	ww	80	HE 28W/827	2600	TL5 HE 28W/827	2600	G5
T 16	28	1149	16	ww	80	HE 28W/830	2600	TL5 HE 28W/830	2600	G5
T 16	28	1149	16	nw	80	HE 28W/835	2600	-	-	G5
T 16	28	1149	16	nw	80	HE 28W/840	2600	TL5 HE 28W/840	2600	G5
T 16	28	1149	16	tw	80	HE 28W/865	2400	TL5 HE 28W/865	2450	G5
T 16	28	1149	16	tw	80	HE 28W/880	2350	-	-	G5
T 16	54	1149	16	ww	80	HO 54W/827	4450	TL5 HO 54W/827	4450	G5
T 16	54	1149	16	ww	80	HO 54W/830	4450	TL5 HO 54W/830	4450	G5
T 16	54	1149	16	nw	80	HO 54W/835	4450	-	-	G5
T 16	54	1149	16	nw	80	HO 54W/840	4450	TL5 HO 54W/840	4450	G5
T 16	54	1149	16	tw	80	HO 54W/865	4100	TL5 HO 54W/865	4150	G5
T 16	54	1149	16	tw	80	HO 54W/880	4000	-	-	G5
T 16	54	1149	16	nw	90	HO 54W/940	3800	TL5 HO 54W/940	3800	G5
T 16	54	1149	16	nw	90	-	-	TL5 HO 54W/950	3800	G5
T 16	54	1149	16	tw	90	HO 54W/965	3800	TL5 HO 54W/965	3800	G5
T 16	35	1449	16	ww	80	HE 35W/827	3300	TL5 HE 35W/827	3300	G5
T 16	35	1449	16	ww	80	HE 35W/830	3300	TL5 HE 35W/830	3300	G5
T 16	35	1449	16	nw	80	HE 35W/835	3300	-	-	G5
T 16	35	1449	16	nw	80	HE 35W/840	3300	TL5 HE 35W/840	3300	G5
T 16	35	1449	16	tw	80	HE 35W/865	3050	TL5 HE 35W/865	3100	G5
T 16	35	1449	16	tw	80	HE 35W/880	3000	-	-	G5
T 16	35	1449	16	tw	80	FH 35W/865 HE	3050	TL5 HE 35W/865	3100	G5
T 16	35	1449	16	tw	80	FH 35W/880 HE	3000	-	-	G5


* All luminous flux specifications relate to 25°C.

LAMP DATA TRILUX FUNDAMENTALS



Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	ECG Φ (lm)*	Philips Reference	ECG Φ (lm)*	Socket
	W	mm	mm		≥					
T 16	49	1449	16	ww	80	HO 49W/827	4300	TL5 HO 49W/827	4350	G5
T 16	49	1449	16	ww	80	HO 49W/830	4300	TL5 HO 49W/830	4250	G5
T 16	49	1449	16	nw	80	HO 49W/835	4300	-	-	G5
T 16	49	1449	16	nw	80	HO 49W/840	4300	TL5 HO 49W/840	4350	G5
T 16	49	1449	16	tw	80	HO 49W/865	4100	TL5 HO 49W/865	4050	G5
T 16	49	1449	16	tw	80	HO 49W/880	4050	-	-	G5
T 16	49	1449	16	nw	90	HO 49W/940	3500	TL5 HO 49W/940	3700	G5
T 16	49	1449	16	nw	90	-	-	TL5 HO 49W/950	3700	G5
T 16	49	1449	16	tw	90	HO 49W/965	3450	TL5 HO 49W/965	3700	G5
T 16	80	1449	16	ww	80	HO 80W/827	6150	TL5 HO 80W/827	6550	G5
T 16	80	1449	16	ww	80	HO 80W/830	6150	TL5 HO 80W/830	6550	G5
T 16	80	1449	16	nw	80	HO 80W/835	6150	-	-	G5
T 16	80	1449	16	nw	80	HO 80W/840	6150	TL5 HO 80W/840	6550	G5
T 16	80	1449	16	tw	80	HO 80W/865	5700	TL5 HO 80W/865	6300	G5
T 16	80	1449	16	tw	80	HO 80W/880	5550	-	-	G5
T26	16	590	26	ww	80	L 16W/830	1050	TL-D Eco 16W/830	1150	G13
T26	16	590	26	ww	80	L 16W/840	1050	TL-D Eco 16W/840	1150	G13
T26	16	590	26	nw	80	-	-	TL-D Eco 16W/865	1100	G13
T26	18	590	26	ww	80	L 18W/827	1350	TL-D S80 18W/827	1350	G13
T26	18	590	26	ww	80	L 18W/830	1350	TL-D S80 18W/830	1350	G13
T26	18	590	26	nw	80	L 18W/835	1350	-	-	G13
T26	18	590	26	nw	80	L 18W/840	1350	TL-D S80 18W/840	1350	G13
T26	18	590	26	tw	80	L 18W/865	1300	TL-D S80 18W/865	1300	G13
T26	18	590	26	tw	80	L 18W/880	1300	-	-	G13
T26	18	590	26	ww	90	L 18W/930	1100	TL-D 90 DeLuxe 18W/930	1200	G13
T26	18	590	26	nw	90	L 18W/940	1200	TL-D 90 DeLuxe 18W/940	1200	G13
T26	18	590	26	tw	90	L 18W/954	1100	TL-D 90 DeLuxe 18W/950	1150	G13
T26	18	590	26	tw	90	L 18W/965	1150	TL-D 90 DeLuxe 18W/965	1150	G13
T26	32	1200	26	ww	80	L 32W/830 ES	2500	TL-D Eco 32W/830	2650	G13
T26	32	1200	26	nw	80	L 32W/840 ES	2500	TL-D Eco 32W/840	2650	G13
T26	32	1200	26	tw	80	-	-	TL-D Eco 32W/865	2550	G13
T26	36	1200	26	ww	80	L 36W/827	3350	TL-D S80 36W/827	3350	G13
T26	36	1200	26	ww	80	L 36W/830	3350	TL-D S80 36W/830	3350	G13
T26	36	1200	26	ww	80	L 36W/835	3350	-	-	G13
T26	36	1200	26	nw	80	L 36W/840	3350	TL-D S80 36W/840	3350	G13
T26	36	1200	26	tw	80	L 36W/865	3250	TL-D S80 36W/865	3250	G13
T26	36	1200	26	tw	80	L 36W/880	3000	-	-	G13
T26	36	1200	26	ww	90	L 36W/930	2700	TL-D 90 DeLuxe 36W/930	2800	G13
T26	36	1200	26	nw	90	L 36W/940	2900	TL-D 90 DeLuxe 36W/940	2800	G13
T26	36	1200	26	tw	90	L 36W/954	2850	TL-D 90 DeLuxe 36W/950	2800	G13
T26	36	1200	26	tw	90	L 36W/965	2850	TL-D 90 DeLuxe 36W/965	2800	G13
T26	51	1500	26	ww	80	L 51W/830 ES	4200	TL-D Eco 51W/830	4550	G13
T26	51	1500	26	nw	80	L 51W/840 ES	4200	TL-D Eco 51W/840	4550	G13
T26	51	1500	26	tw	80	-	-	TL-D Eco 51W/865	4300	G13
T26	58	1500	26	ww	80	L 58W/827	5200	TL-D S80 58W/827	5200	G13
T26	58	1500	26	ww	80	L 58W/830	5200	TL-D S80 58W/830	5200	G13
T26	58	1500	26	nw	80	L 58W/835	5200	-	-	G13
T26	58	1500	26	nw	80	L 58W/840	5200	TL-D S80 58W/840	5200	G13
T26	58	1500	26	tw	80	L 58W/865	5000	TL-D S80 58W/865	5000	G13
T26	58	1500	26	tw	80	L 58W/880	4900	-	-	G13
T26	58	1500	26	ww	90	L 58W/930	4350	TL-D 90 DeLuxe 58W/930	4350	G13
T26	58	1500	26	nw	90	L 58W/940	4600	TL-D 90 DeLuxe 58W/940	4600	G13
T26	58	1500	26	tw	90	L 58W/954	4550	TL-D 90 DeLuxe 58W/950	4550	G13
T26	58	1500	26	tw	90	L 58W/965	4550	TL-D 90 DeLuxe 58W/965	4550	G13

* All luminous flux specifications relate to 25°C.

LAMP DATA TRILUX FUNDAMENTALS



Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	ECG Φ (lm)*	Philips Reference	ECG Φ (lm)*	Socket
	W	mm	mm		≥					
T-R 16	22	Ø 230	16	ww	80	FC 22W/827	1900	-	-	2GX13
T-R 16	22	Ø 230	16	ww	80	FC 22W/830	1900	TL5-C 22W/830	1800	2GX13
T-R 16	22	Ø 230	16	nw	80	FC 22W/840	1900	TL5-C 22W/840	1800	2GX13
T-R 16	22	Ø 230	16	tw	80	FC 22W/865	1800	-	-	2GX13
T-R 16	40	Ø 305	16	ww	80	FC 40W/827	3400	-	-	2GX13
T-R 16	40	Ø 305	16	ww	80	FC 40W/830	3400	TL5-C 40W/830	3300	2GX13
T-R 16	40	Ø 305	16	nw	80	FC 40W/840	3400	TL5-C 40W/840	3300	2GX13
T-R 16	40	Ø 305	16	tw	80	FC 40W/865	3300	-	-	2GX13
T-R 16	55	Ø 305	16	ww	80	FC 55W/827	4200	-	-	2GX13
T-R 16	55	Ø 305	16	ww	80	FC 55W/830	4200	TL5-C 55W/830	4200	2GX13
T-R 16	55	Ø 305	16	nw	80	FC 55W/840	4200	TL5-C 55W/840	4200	2GX13
T-R 16	55	Ø 305	16	tw	80	FC 55W/865	3950	-	-	2GX13

Lamp type	PL	L	LF	Ra	OSRAM Reference	Philips Reference	ECG Φ (lm)*	Socket
	W	mm		≥				
TC-DEL	13	130	ww	80	DULUX D/E 13W/827	Master PL-C 13W/827/4P	900	G24q-1
TC-DEL	13	130	ww	80	DULUX D/E 13W/830	Master PL-C 13W/830/4P	900	G24q-1
TC-DEL	13	130	nw	80	DULUX D/E 13W/840	Master PL-C 13W/840/4P	900	G24q-1
TC-DEL	18	140	ww	80	DULUX D/E 18W/827	Master PL-C 18W/827/4P	1200	G24q-2
TC-DEL	18	140	ww	80	DULUX D/E 18W/830	Master PL-C 18W/830/4P	1200	G24q-2
TC-DEL	18	140	nw	80	DULUX D/E 18W/840	Master PL-C 18W/840/4P	1200	G24q-2
TC-DEL	26	160	ww	80	DULUX D/E 26W/827	Master PL-C 26W/827/4P	1750	G24q-3
TC-DEL	26	160	ww	80	DULUX D/E 26W/830	Master PL-C 26W/830/4P	1750	G24q-3
TC-DEL	26	160	nw	80	DULUX D/E 26W/840	Master PL-C 26W/840/4P	1750	G24q-3
TC-F	24	165	ww	80	DULUX F 24W/827	-	1700	2G10
TC-F	24	165	ww	80	DULUX F 24W/830	-	1700	2G10
TC-F	24	165	nw	80	DULUX F 24W/840	-	1700	2G10
TC-F	36	217	ww	80	DULUX F 36W/827	-	2800	2G10
TC-F	36	217	ww	80	DULUX F 36W/830	-	2800	2G10
TC-F	36	217	nw	80	DULUX F 36W/840	-	2800	2G10

* All luminous flux specifications relate to 25°C.

LAMP DATA TRILUX FUNDAMENTALS



Lamp type	PL	L	LF	Ra	OSRAM Reference	Philips Reference	ECG Φ (lm)*	Socket
	W	mm		\geq				
TC-L	18	225	ww	80	DULUX L 18W/827	Master PL-L 18W/827/4P	1200	2G11
TC-L	18	225	ww	80	DULUX L 18W/830	Master PL-L 18W/830/4P	1200	2G11
TC-L	18	225	nw	80	DULUX L 18W/840	Master PL-L 18W/840/4P	1200	2G11
TC-L	18	225	tw	80	-	Master PL-L 18W/865/4P	1150	2G11
TC-L	18	225	ww	90	DULUX L 18W/930	-	950	2G11
TC-L	18	225	nw	90	DULUX L 18W/940	-	950	2G11
TC-L	18	225	tw	90	DULUX L 18W/954	-	950	2G11
TC-L	24	320	ww	80	DULUX L 24W/827	Master PL-L 24W/827/4P	1800	2G11
TC-L	24	320	ww	80	DULUX L 24W/830	Master PL-L 24W/830/4P	1800	2G11
TC-L	24	320	nw	80	DULUX L 24W/840	Master PL-L 24W/840/4P	1800	2G11
TC-L	24	320	ww	90	DULUX L 24W/930	-	1500	2G11
TC-L	24	320	nw	90	DULUX L 24W/940	-	1500	2G11
TC-L	24	320	tw	90	DULUX L 24W/950	-	1500	2G11
TC-L	36	415	ww	80	DULUX L 36W/827	Master PL-L 36W/827/4P	2900	2G11
TC-L	36	415	ww	80	DULUX L 36W/830	Master PL-L 36W/830/4P	2900	2G11
TC-L	36	415	nw	80	DULUX L 36W/840	Master PL-L 36W/840/4P	2900	2G11
TC-L	36	415	tw	80	DULUX L 36W/865	Master PL-L 36W/865/4P	2800	2G11
TC-L	36	415	tw	80	DULUX L 36W/880	-	2600	2G11
TC-L	36	415	ww	90	DULUX L 36W/930	-	2350	2G11
TC-L	36	415	nw	90	DULUX L 36W/940	-	2350	2G11
TC-L	36	415	tw	90	DULUX L 36W/954	-	2350	2G11
TC-L	26	535	ww	80	DULUX L HE 26W/830	-	2450	2G11
TC-L	26	535	nw	80	DULUX L HE 26W/840	-	2450	2G11
TC-L	40	535	ww	80	DULUX L 40W/827	-	3500	2G11
TC-L	40	535	ww	80	DULUX L 40W/830	Master PL-L 40W/830/4P	3500	2G11
TC-L	40	535	nw	80	DULUX L 40W/840	Master PL-L 40W/840/4P	3500	2G11
TC-L	40	535	tw	80	DULUX L 40W/865	-	3325	2G11
TC-L	40	535	tw	80	DULUX L 40W/880	-	3150	2G11
TC-L	40	535	tw	90	DULUX L 40W/954	-	2350	2G11
TC-L	55	535	ww	80	DULUX L 55W/827	-	4800	2G11
TC-L	55	535	ww	80	DULUX L 55W/830	Master PL-L 55W/830/4P	4800	2G11
TC-L	55	535	nw	80	DULUX L 55W/840	Master PL-L 55W/840/4P	4800	2G11
TC-L	55	535	tw	80	DULUX L 55W/865	Master PL-L 55W/865/4P	4500	2G11
TC-L	55	535	tw	80	DULUX L 55W/880	-	4300	2G11
TC-L	55	535	ww	90	DULUX L 55W/930	-	4000	2G11
TC-L	55	535	nw	90	DULUX L 55W/940	-	4000	2G11
TC-L	55	535	tw	90	DULUX L 55W/954	-	4000	2G11
TC-SEL	9	145	ww	80	DULUX S/E 9W/827	PL-S 9W/827/4P	600	2G7
TC-SEL	9	145	ww	80	DULUX S/E 9W/830	PL-S 9W/830/4P	600	2G7
TC-SEL	9	145	nw	80	DULUX S/E 9W/840	PL-S 9W/840/4P	600	2G7
TC-SEL	11	215	ww	80	DULUX S/E 11W/827	PL-S 11W/827/4P	900	2G7
TC-SEL	11	215	ww	80	DULUX S/E 11W/830	PL-S 11W/830/4P	900	2G7
TC-SEL	11	215	nw	80	DULUX S/E 11W/840	PL-S 11W/840/4P	900	2G7
TC-TEL(I)	13	90	ww	80	DULUX T/E 13W/827 PLUS	Master PL-T 13W/827/4P	900	GX24q-1
TC-TEL(I)	13	90	ww	80	DULUX T/E 13W/830 PLUS	Master PL-T 13W/830/4P	900	GX24q-1
TC-TEL(I)	13	90	nw	80	DULUX T/E 13W/840 PLUS	Master PL-T 13W/840/4P	900	GX24q-1
TC-TEL(I)	18	100	ww	80	DULUX T/E 18W/827 (IN) PLUS	Master PL-T 18W/827/4P	1200	GX24q-2
TC-TEL(I)	18	100	ww	80	DULUX T/E 18W/830 (IN) PLUS	Master PL-T 18W/830/4P(TOP)	1200	GX24q-2
TC-TEL(I)	18	100	nw	80	DULUX T/E 18W/840 (IN) PLUS	Master PL-T 18W/840/4P(TOP)	1200	GX24q-2
TC-TEL(I)	26	115	ww	80	DULUX T/E 26W/827 (IN) PLUS	Master PL-T 26W/827/4P	1800	GX24q-3
TC-TEL(I)	26	115	ww	80	DULUX T/E 26W/830 (IN) PLUS	Master PL-T 26W/830/4P(TOP)	1800	GX24q-3
TC-TEL(I)	26	115	nw	80	DULUX T/E 26W/840 (IN) PLUS	Master PL-T 26W/840/4P(TOP)	1800	GX24q-3
TC-TEL(I)	32	130	ww	80	DULUX T/E 32W/827 (IN) PLUS	Master PL-T 32W/827/4P(TOP)	2400	GX24q-3
TC-TEL(I)	32	130	ww	80	DULUX T/E 32W/830 (IN) PLUS	Master PL-T 32W/830/4P(TOP)	2400	GX24q-3
TC-TEL(I)	32	130	nw	80	DULUX T/E 32W/840 (IN) PLUS	Master PL-T 32W/840/4P(TOP)	2400	GX24q-3
TC-TEL(I)	42	155	ww	80	DULUX T/E 42W/827 (IN) PLUS	Master PL-T 42W/827/4P(TOP)	3200	GX24q-4
TC-TEL(I)	42	155	ww	80	DULUX T/E 42W/830 (IN) PLUS	Master PL-T 42W/830/4P(TOP)	3200	GX24q-4
TC-TEL(I)	42	155	nw	80	DULUX T/E 42W/840 (IN) PLUS	Master PL-T 42W/840/4P(TOP)	3200	GX24q-4

* All luminous flux specifications relate to 25°C.

(IN) and **(TOP)** alternatively also with amalgam technology for increased ambient temperatures.

IN and **TOP** without brackets are versions only available with amalgam technology.

Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	Philips Reference	ECG Reference	Socket	
	W	mm	mm		≥			Φ (lm)*	ECG Φ (lm)*	
Metal halide lamps, ellipsoid form (≥ 250 W only for closed luminaires)										
HIE	250	226	90	tw	90	HQI-E 250/D PRO ¹⁾	-	19000 ¹⁾	-	E40
HIE	250	226	90	nw	60	-	MASTER HPI Plus 250W/745 BU E40	-	18000 ²⁾	E40



Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	Philips Reference	ECG Reference	Socket	
	W	mm	mm		≥			Φ (lm)*	ECG Φ (lm)*	
Metal halide lamps, tubular form (CE with ceramic arc tube, only for sealed luminaires)										
HIT-CE	70	105	20	ww	80	HCI-T 70/830 WDL PB	7400	MASTERColour CDM-T 70W/830	6600	G12
HIT-CE	70	105	20	ww	90	HCI-T 70/930 WDL PB Shoptlight	6300	MASTERColour CDM-T Elite 70W/930	7500	G12
HIT-CE	70	105	20	nw	90	HCI-T 70/942 NDL PB	6800	MASTERColour CDM-T Elite 70W/942	7200	G12
HIT-CE	150	110	20	ww	80	HCI-T 150/830 WDL PB	15000	MASTERColour CDM-T 150W/830	14000	G12
HIT-CE	150	110	20	ww	90	-	-	MASTERColour CDM-T Elite 150W/930	15000	G12
HIT-CE	150	110	20	nw	90	HCI-T 150/942 NDL PB	14500	MASTERColour CDM-T 150W/942	12700	G12
HIT	70	84	25	ww	80	HQI-T 70/WDL	5300	-	-	G12
HIT	70	84	25	nw	80	HQI-T 70/NDL	5800	-	-	G12
HIT	150	84	25	ww	80	HQI-T 150/WDL	13000	-	-	G12
HIT	150	84	25	nw	80	HQI-T 150/NDL	13000	-	-	G12



Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	Philips Reference	ECG Reference	Socket	
	W	mm	mm		≥			Φ (lm)*	ECG Φ (lm)*	
High-pressure sodium vapour lamps, ellipsoid form										
HSE	250	227	120	ww	20	NAV-E 250	27000	SON 250W/220 E	27000	E40
HSE	250	227	120	ww	20	NAV-E 250 4Y	28800	MASTER SON APIA Plus Hg Free 250W	29700	E40
HSE	250	227	120	ww	20	NAV-E 250 SUPER 4Y	31600	MASTER SON APIA Plus Xtra 250W	31300	E40
HSE	250	227	120	ww	60	-	-	SON Comfort 250W/621	22000	E40
HSE	400	290	122	ww	20	NAV-E 400	48000	SON 400W/220 E	48000	E40
HSE	400	290	122	ww	20	NAV-E 400 4Y	50000	MASTER SON PIA Hg Free 400 W	48000	E40
HSE	400	290	122	ww	20	NAV-E 400 SUPER 4Y	56500	MASTER SON APIA Plus Hg Free 400W	53600	E40
HSE	400	290	122	ww	20	-	-	MASTER SON PIA Plus Xtra 400W	55400	E40
HSE	400	290	122	ww	60	-	-	SON Comfort 400W/621	37000	E40



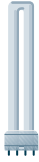
Lamp type	PL	L	LF	Ra	OSRAM Reference	Philips Reference	ECG Reference	Socket
	W	mm		≥			Φ (lm)*	
TC-DEL	13	130	ww	80	DULUX D/E 13W/827	Master PL-C 13W/827/4P	900	G24q-1
TC-DEL	13	130	ww	80	DULUX D/E 13W/830	Master PL-C 13W/830/4P	900	G24q-1
TC-DEL	13	130	nw	80	DULUX D/E 13W/840	Master PL-C 13W/840/4P	900	G24q-1
TC-DEL	18	140	ww	80	DULUX D/E 18W/827	Master PL-C 18W/827/4P	1200	G24q-2
TC-DEL	18	140	ww	80	DULUX D/E 18W/830	Master PL-C 18W/830/4P	1200	G24q-2
TC-DEL	18	140	nw	80	DULUX D/E 18W/840	Master PL-C 18W/840/4P	1200	G24q-2
TC-DEL	26	160	ww	80	DULUX D/E 26W/827	Master PL-C 26W/827/4P	1750	G24q-3
TC-DEL	26	160	ww	80	DULUX D/E 26W/830	Master PL-C 26W/830/4P	1750	G24q-3
TC-DEL	26	160	nw	80	DULUX D/E 26W/840	Master PL-C 26W/840/4P	1750	G24q-3



* All luminous flux specifications relate to 25°C.

¹⁾ with ballast for high pressure sodium vapour lamps ²⁾ + 10-20% with ballast for high pressure sodium vapour lamps

LAMP DATA TRILUX FUNDAMENTALS



Lamp type	PL	L	LF	Ra	OSRAM Reference	Philips Reference	ECG Φ (lm)*	Socket
TC-L	18	225	ww	80	DULUX L 18W/827	Master PL-L 18W/827/4P	1200	2G11
TC-L	18	225	ww	80	DULUX L 18W/830	Master PL-L 18W/830/4P	1200	2G11
TC-L	18	225	nw	80	DULUX L 18W/840	Master PL-L 18W/840/4P	1200	2G11
TC-L	18	225	ww	90	DULUX L 18W/930	Master PL-L 90 18W/930/4P	950	2G11
TC-L	18	225	nw	90	DULUX L 18W/940	Master PL-L 90 18W/940/4P	950	2G11
TC-L	18	225	tw	90	DULUX L 18W/954	Master PL-L 90 18W/950/4P	950	2G11
TC-L	24	320	ww	80	DULUX L 24W/827	Master PL-L 24W/827/4P	1800	2G11
TC-L	24	320	ww	80	DULUX L 24W/830	Master PL-L 24W/830/4P	1800	2G11
TC-L	24	320	nw	80	DULUX L 24W/840	Master PL-L 24W/840/4P	1800	2G11
TC-L	24	320	ww	90	DULUX L 24W/930	Master PL-L 90 24W/930/4P	1500	2G11
TC-L	24	320	nw	90	DULUX L 24W/940	Master PL-L 90 24W/940/4P	1500	2G11
TC-L	24	320	tw	90	DULUX L 24W/950	Master PL-L 90 24W/950/4P	1500	2G11
TC-L	36	415	ww	80	DULUX L 36W/827	Master PL-L 36W/827/4P	2900	2G11
TC-L	36	415	ww	80	DULUX L 36W/830	Master PL-L 36W/830/4P	2900	2G11
TC-L	36	415	nw	80	DULUX L 36W/840	Master PL-L 36W/840/4P	2900	2G11
TC-L	36	415	tw	80	DULUX L 36W/865	-	2750	2G11
TC-L	36	415	tw	80	DULUX L 36W/880	-	2600	2G11
TC-L	36	415	ww	90	DULUX L 36W/930	Master PL-L 90 36W/930/4P	2350	2G11
TC-L	36	415	nw	90	DULUX L 36W/940	Master PL-L 90 36W/940/4P	2350	2G11
TC-L	36	415	tw	90	DULUX L 36W/954	Master PL-L 90 36W/950/4P	2350	2G11
TC-L	26	535	ww	80	DULUX L HE 26W/830	-	2450	2G11
TC-L	26	535	nw	80	DULUX L HE 26W/840	-	2450	2G11
TC-L	40	535	ww	80	DULUX L 40W/827	-	3500	2G11
TC-L	40	535	ww	80	DULUX L 40W/830	Master PL-L 40W/830/4P	3500	2G11
TC-L	40	535	nw	80	DULUX L 40W/840	Master PL-L 40W/840/4P	3500	2G11
TC-L	40	535	tw	80	DULUX L 40W/865	-	3325	2G11
TC-L	40	535	tw	80	DULUX L 40W/880	-	3150	2G11
TC-L	40	535	tw	90	DULUX L 40W/954	-	2350	2G11
TC-L	55	535	ww	80	DULUX L 55W/827	-	4800	2G11
TC-L	55	535	ww	80	DULUX L 55W/830	Master PL-L 55W/830/4P	4800	2G11
TC-L	55	535	nw	80	DULUX L 55W/840	Master PL-L 55W/840/4P	4800	2G11
TC-L	55	535	tw	80	DULUX L 55W/865	Master PL-L 55W/865/4P	4500	2G11
TC-L	55	535	tw	80	DULUX L 55W/880	-	4300	2G11
TC-L	55	535	ww	90	DULUX L 55W/930	Master PL-L 90 55W/930/4P	4000	2G11
TC-L	55	535	nw	90	DULUX L 55W/940	Master PL-L 90 55W/940/4P	4000	2G11
TC-L	55	535	tw	90	DULUX L 55W/954	Master PL-L 90 55W/950/4P	4000	2G11
TC-TEL(I)	13	90	ww	80	DULUX T/E 13W/827 PLUS	Master PL-T 13W/827/4P	900	GX24q-1
TC-TEL(I)	13	90	ww	80	DULUX T/E 13W/830 PLUS	Master PL-T 13W/830/4P	900	GX24q-1
TC-TEL(I)	13	90	nw	80	DULUX T/E 13W/840 PLUS	Master PL-T 13W/840/4P	900	GX24q-1
TC-TEL(I)	18	100	ww	80	DULUX T/E 18W/827 (IN) PLUS	Master PL-T 18W/827/4P	1200	GX24q-2
TC-TEL(I)	18	100	ww	80	DULUX T/E 18W/830 (IN) PLUS	Master PL-T 18W/830/4P(TOP)	1200	GX24q-2
TC-TEL(I)	18	100	nw	80	DULUX T/E 18W/840 (IN) PLUS	Master PL-T 18W/840/4P(TOP)	1200	GX24q-2
TC-TEL(I)	26	115	ww	80	DULUX T/E 26W/827 (IN) PLUS	Master PL-T 26W/827/4P	1800	GX24q-3
TC-TEL(I)	26	115	ww	80	DULUX T/E 26W/830 (IN) PLUS	Master PL-T 26W/830/4P(TOP)	1800	GX24q-3
TC-TEL(I)	26	115	nw	80	DULUX T/E 26W/840 (IN) PLUS	Master PL-T 26W/840/4P(TOP)	1800	GX24q-3
TC-TEL(I)	32	130	ww	80	DULUX T/E 32W/827 (IN) PLUS	Master PL-T 32W/827/4P(TOP)	2400	GX24q-3
TC-TEL(I)	32	130	ww	80	DULUX T/E 32W/830 (IN) PLUS	Master PL-T 32W/830/4P(TOP)	2400	GX24q-3
TC-TEL(I)	32	130	nw	80	DULUX T/E 32W/840 (IN) PLUS	Master PL-T 32W/840/4P(TOP)	2400	GX24q-3
TC-TEL(I)	42	155	ww	80	DULUX T/E 42W/827 (IN) PLUS	Master PL-T 42W/827/4P(TOP)	3200	GX24q-4
TC-TEL(I)	42	155	ww	80	DULUX T/E 42W/830 (IN) PLUS	Master PL-T 42W/830/4P(TOP)	3200	GX24q-4
TC-TEL(I)	42	155	nw	80	DULUX T/E 42W/840 (IN) PLUS	Master PL-T 42W/840/4P(TOP)	3200	GX24q-4



* All luminous flux specifications relate to 25°C.
(IN) and **(TOP)** alternatively also with amalgam technology for increased ambient temperatures.
IN and **TOP** without brackets are versions only available with amalgam technology.

Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	Philips Reference		Socket	
							Φ (lm)*	Φ (lm)*		
	W	mm	mm	≥						
Metal halide lamps, ellipsoid form (≥ 250 W only for closed luminaires)										
HIE	70	144	55	ww	70	HQI-E 70/WDL clear	5200	-	-	E27
HIE	70	144	55	nw	70	HQI-E 70/NDL clear	5500	-	-	E27
HIE	100	144	55	ww	70	HQI-E 100/WDL clear	8500	-	-	E27
HIE	100	144	55	nw	80	HQI-E 100/NDL clear	8400	-	-	E27
HIE	150	144	55	ww	70	HQI-E 150/WDL	12900	-	-	E27
HIE	150	144	55	nw	80	HQI-E 150/NDL	12500	-	-	E27
HIE	250	226	90	tw	90	HQI-E 250/D PRO ¹⁾	19000 ¹⁾	-	-	E40
HIE	250	226	90	nw	60	-	-	MASTER HPI Plus 250W/745 BU E40	18000 ²⁾	E40
Metal halide lamps, ellipsoid form (CE with ceramic burner)										
HIE-CE	35	138	54	ww	80	HCI-E/P 35/830 WDL PB coated	3200	-	-	E27
HIE-CE	35	138	54	nw	90	HCI-E/P 35/942 NDL PB coated	3100	-	-	E27
HIE-CE	50	138	54	ww	80	HCI-E/P 50/830 WDL PB coated	4000	-	-	E27
HIE-CE	70	138	54	ww	80	HCI-E/P 70/830 WDL PB coated	6700	-	-	E27
HIE-CE	70	138	54	nw	90	HCI-E/P 70/942 NDL PB coated	6300	-	-	E27
HIE-CE	100	138	54	ww	80	HCI-E/P 100/830 WDL PB coated	8500	-	-	E27
HIE-CE	100	138	54	nw	90	HCI-E/P 100/942 NDL PB coated	8300	-	-	E27
HIE-CE	150	138	54	ww	80	HCI-E/P 150/830 WDL PB coated	13700	-	-	E27
HIE-CE	150	138	54	nw	90	HCI-E/P 150/942 NDL PB coated	13700	-	-	E27
HIE-CE/S-od	50	156	71	ww	80	-	-	MASTER CityWhite CDO-ET Plus 50/828	5150	E27
HIE-CE/S-od	70	156	71	ww	80	-	-	MASTER CityWhite CDO-ET Plus 70/828	7200	E27
HIE-CE/S-od	100	186	76	ww	80	-	-	MASTER CityWhite CDO-ET Plus 100/828	9400	E40
HIE-CE/S-od	150	230	91	ww	80	-	-	MASTER CityWhite CDO-ET Plus 150/828	15100	E40
Metal halide lamps, tubular form (CE with ceramic arc tube, only for sealed luminaires)										
HIT-CE	20	105	20	ww	80	-	-	MASTERCouleur CDM-T 20W/830	1800	G12
HIT-CE	35	105	20	ww	80	HCI-T 35/830 WDL PB	3600	MASTERCouleur CDM-T 35W/830	3150	G12
HIT-CE	35	105	20	ww	90	HCI-T 35/930 WDL PB Shoplight	2800	MASTERCouleur CDM-T Elite 35W/930	3700	G12
HIT-CE	35	105	20	nw	90	HCI-T 35/942 NDL PB	3500	MASTERCouleur CDM-T 35W/942	3300	G12
HIT-CE	50	105	20	ww	90	-	-	MASTERCouleur CDM-T Elite 50W/930	4750	G12
HIT-CE	70	105	20	ww	80	HCI-T 70/830 WDL PB	7400	MASTERCouleur CDM-T 70W/830	6600	G12
HIT-CE	70	105	20	ww	90	HCI-T 70/930 WDL PB Shoplight	6300	MASTERCouleur CDM-T Elite 70W/930	7500	G12
HIT-CE	70	105	20	nw	90	HCI-T 70/942 NDL PB	6800	MASTERCouleur CDM-T 70W/942	6600	G12
HIT-CE	70	156	36	nw	90	-	-	MASTER CDM-TT 70/942	6300	E27
HIT-CE	70	128	34	ww	80	HCI-T/P 70/830 WDL PB clear	7200	-	-	E27
HIT-CE	70	128	34	nw	90	HCI-T/P 70/942 NDL PB clear	6700	-	-	E27
HIT-CE	100	105	20	ww	80	HCI-T 100/830 WDL PB	9500	MASTERCouleur CDM-T Elite 100W/930	11000	G12
HIT-CE	100	105	20	nw	90	HCI-T 100/942 NDL PB	9300	-	-	G12
HIT-CE	100	133	40	ww	80	HCI-T/P 100/830 WDL PB clear	9000	-	-	E27
HIT-CE	100	133	40	nw	90	HCI-T/P 100/942 NDL PB clear	8800	-	-	E27
HIT-CE	150	110	20	ww	80	HCI-T 150/830 WDL PB	15000	MASTERCouleur CDM-T 150W/830	14000	G12
HIT-CE	150	110	20	ww	90	-	-	MASTERCouleur CDM-T Elite 150W/930	15000	G12
HIT-CE	150	110	20	nw	90	HCI-T 150/942 NDL PB	14500	MASTERCouleur CDM-T 150W/942	12700	G12
HIT-CE	150	133	40	ww	80	HCI-T/P 150/830 WDL PB clear	14500	-	-	E27
HIT-CE	150	133	40	nw	90	HCI-T/P 150/942 NDL PB clear	14500	-	-	E27
HIT-CE	150	211	47	nw	90	-	-	MASTER CDM-TT 150/942	12000	E40
HIT-CE	250	135	25	ww	80	-	-	MASTERCouleur CDM-T 250W/830	23000	G12
HIT-CE	250	135	25	nw	90	-	-	MASTERCouleur CDM-T 250W/942	22000	G12
HIT-CE	250	175	34	ww	80	HCI-TM 250/830 WDL PB ¹⁾	26000 ¹⁾	-	-	G22
HIT-CE	250	175	34	nw	90	HCI-TM 250/942 NDL PB ¹⁾	25000 ¹⁾	-	-	G22
HIT-CE	250	226	46	ww	80	HCI-T 250/830 WDL PB ¹⁾	26000 ¹⁾	-	-	E40
HIT-CE	250	226	46	nw	90	HCI-T 250/942 NDL PB ¹⁾	25000 ¹⁾	-	-	E40

* All luminous flux specifications relate to 25°C.

¹⁾ with ballast for high pressure sodium vapour lamps ²⁾ + 10-20% with ballast for high pressure sodium vapour lamps

Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	Φ (lm)*	Philips Reference	Φ (lm)*	Socket
	W	mm	mm	≥						
HIT-CE-od	45	132	19	ww	60	-	-	MASTER CosmoWhite CPO-TW 45W/728	4725	PGZ12
HIT-CE-od	60	132	19	ww	60	-	-	MASTER CosmoWhite CPO-TW 60W/728	6800	PGZ12
HIT-CE-od	60	132	19	ww	60	-	-	MASTER CosmoWhite CPO-TW 60W//840	7000	PGZ12
HIT-CE-od	90	143	19	ww	60	-	-	MASTER CosmoWhite CPO-TW 90W/728	10450	PGZ12
HIT-CE-od	90	143	19	ww	80	-	-	MASTER CosmoWhite CPO-TW 90W/840	10350	PGZ12
HIT-CE-od	140	147	19	ww	60	-	-	MASTER CosmoWhite CPO-TW 140W/728	16500	PGZ12
HIT-CE-od	140	147	19	ww	80	-	-	MASTER CosmoWhite CPO-TW 140W/840	16100	PGZ12
HIT-CE/S-od	50	156	36	ww	80	HCI-TT 50/830 WDL PB	5350	MASTER CityWhite CDO-TT 50/828	5500	E27
HIT-CE/S-od	70	156	36	ww	90	HCI-TT 70/830 WDL PB	7200	MASTER CityWhite CDO-TT 70/828	7500	E27
HIT-CE/S-od	100	211	47	ww	80	HCI-TT 100/830 WDL PB	10600	MASTER CityWhite CDO-TT 100/828	10700	E40
HIT-CE/S-od	150	211	47	ww	80	HCI-TT 150/830 WDL PB	15700	MASTER CityWhite CDO-TT 150/828	16500	E40
HIT-CE/S-od	250	255	47	ww	80	HCI-TT 250/830 WDL PB	27700	MASTER CityWhite CDO-TT 250/830	28300	E40
HIT	70	84	25	ww	80	HQI-T 70/WDL	5300	-	-	G12
HIT	70	84	25	nw	80	HQI-T 70/NDL	5800	-	-	G12
HIT	150	84	25	ww	80	HQI-T 150/WDL	13000	-	-	G12
HIT	150	84	25	nw	80	HQI-T 150/NDL	13000	-	-	G12
HIT	250	257	47	nw	65	-	-	MASTER HPI-T PLUS 250W/645	20500 ²⁾	E40
HIT	250	225	46	tw	90	HQI-T 250/D PRO ¹⁾	20000 ¹⁾	-	-	E40
HIT	400	275	46	nw	65	HQI-T 400/N ¹⁾	42000 ¹⁾	-	-	E40
HIT	400	286	47	nw	65	-	-	MASTER HPI-T PLUS 400W/645	32000 ²⁾	E40
HIT	400	285	62	tw	90	HQI-BT 400/D PRO ¹⁾	35000 ¹⁾	-	-	E40
HIT	1000	382	76	nw	65	HQI-T 1000/N	110000	HPI-T 1000W/643	85000	E40
HIT	1000	382	76	tw	90	HQI-T 1000/D	85000	-	-	E40
HIT	2000	430	102	nw	65	HQI-T 2000/N/E SUPER	240000	HPI-T 2000W/646	189000	E40
HIT	2000	430	102	tw	90	HQI-T 2000/D	180000	-	-	E40
HIT-I	2000	430	100	nw	65	HQI-T 2000/N	205000	-	-	E40
HIT-I	2000	430	100	tw	90	HQI-T 2000/D/I	180000	-	-	E40

* All luminous flux specifications relate to 25°C.

¹⁾ with ballast for high pressure sodium vapour lamps ²⁾ + 10-20% with ballast for high pressure sodium vapour lamps

Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	Philips Reference	Socket		
									W	mm
Metal halide lamps, double-ended (CE with ceramic arc tube, only for sealed luminaires)										
HIT-DE-CE	70	120	22	ww	80	HCI-TS 70/830 WDL PB	6800	MASTERColour CDM-TD 70W/830	6500	RX 7s
HIT-DE-CE	70	120	22	nw	90	HCI-TS 70/942 NDL PB	6500	MASTERColour CDM-TD 70W/942	6000	RX 7s
HIT-DE-CE	150	138	25	ww	80	HCI-TS 150/830 WDL PB	14500	MASTERColour CDM-TD 150W/830	13250	RX 7s-24
HIT-DE-CE	150	138	25	nw	90	HCI-TS 150/942 NDL PB	14400	MASTERColour CDM-TD 150W/942	14200	RX 7s-24
HIT-DE-CE	250	163	25	ww	80	HCI-TS 250/830 WDL PB ¹⁾	25000 ¹⁾	-	-	Fc 2
HIT-DE-CE	250	163	25	nw	90	HCI-TS 250/942 NDL PB ¹⁾	25000 ¹⁾	-	-	Fc 2
HIT-DE	70	120	21	ww	70	HQI-TS 70/WDL	5100	MHW-TD 70W/730	6200	RX 7s
HIT-DE	70	120	21	nw	80	HQI-TS 70/NDL	5700	MHN-TD 70W/842	5700	RX 7s
HIT-DE	70	120	21	tw	80	HQI-TS 70/D	5500	-	-	RX 7s
HIT-DE	70	120	21	ww	80	HQI-TS 70/WDL EXCELLENCE	6200	-	-	RX 7s
HIT-DE	70	120	21	nw	80	HQI-TS 70/NDL EXCELLENCE	6500	-	-	RX 7s
HIT-DE	70	120	21	tw	80	HQI-TS 70/D EXCELLENCE	6200	-	-	RX 7s
HIT-DE	150	136	24	ww	70	HQI-TS 150/WDL	11700	MHW-TD 150W/730	13800	RX 7s-24
HIT-DE	150	136	24	nw	80	HQI-TS 150/NDL	12000	MHN-TD 150W/842	12900	RX 7s-24
HIT-DE	150	136	24	tw	90	HQI-TS 150/D	12000	-	-	RX 7s-24
HIT-DE	150	136	24	ww	80	HQI-TS 150/WDL EXCELLENCE	12000	-	-	RX 7s-24
HIT-DE	150	136	24	nw	80	HQI-TS 150/NDL EXCELLENCE	12500	-	-	RX 7s-24
HIT-DE	150	136	24	tw	90	HQI-TS 150/D EXCELLENCE	13500	-	-	RX 7s-24
HIT-DE	250	163	28	ww	80	HQI-TS 250/WDL UVS	22000	-	-	Fc2
HIT-DE	250	163	28	nw	80	HQI-TS 250/NDL UVS	20000	MHN-TD 250W/842	20000	Fc2
HIT-DE	250	163	28	tw	90	HQI-TS 250/D PRO	20000	-	-	Fc2
HIT-DE	400	206	31	nw	80	HQI-TS 400/NDL ¹⁾	36000 ¹⁾	-	-	Fc2
HIT-DE	400	206	31	tw	90	HQI-TS 400/D PRO ¹⁾	37000 ¹⁾	-	-	Fc2
HIT-DE	1000	187	36	nw	80	HQI-TS 1000/NDL/S	90000	-	-	Cable
HIT-DE	1000	187	36	tw	90	HQI-TS 1000/D/S	90000	-	-	Cable
HIT-DE	1000	294	40	nw	80	-	-	MASTER MHN-LA 1000W/842	100000	Cable
HIT-DE	1000	294	40	tw	90	-	-	MASTER MHN-LA 1000W/956	90000	Cable
HIT-DE	2000	187	36	nw	80	HQI-TS 2000/NDL/S	215000	-	-	Cable
HIT-DE	2000	187	36	tw	90	HQI-TS 2000/D/S	200000	-	-	Cable
HIT-DE	2000	364	40	nw	80	-	-	MASTER MHN-LA 2000W/842 (400V)	220000	Cable
HIT-DE	2000	364	40	tw	90	-	-	MASTER MHN-LA 2000W/956 (400V)	190000	Cable
HIT-DE 32	2000	274	32	nw	60	HQI-TS 2000/N/L	230000	-	-	Cable
HIT-DE 32	2000	274	32	tw	80	HQI-TS 2000/D/L	205000	-	-	Cable

* All luminous flux specifications relate to 25°C.

¹⁾ with ballast for high pressure sodium vapour lamps

Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference	Philips Reference		Socket	
							Φ (lm)*	Φ (lm)*		
		W	mm	mm	≥					
High-pressure sodium vapour lamps, ellipsoid										
HSE	50	156	71	ww	20	NAV-E 50/E	3600	SON 50W/220 E	3500	E27
HSE	50	156	71	ww	20	NAV-E 50 4Y	3600	-	-	E27
HSE	50	156	71	ww	20	NAV-E 50 SUPER 4Y	4000	MASTER SON PIA Plus 50W/220	3900	E27
HSE	70	156	71	ww	20	NAV-E 70/E	5900	SON 70W/220 E	5800	E27
HSE	70	156	71	ww	20	NAV-E 70 4Y	5900	-	-	E27
HSE	70	156	71	ww	20	NAV-E 70 SUPER 4Y	6300	MASTER SON PIA Plus 70W/220	5900	E27
HSE	100	186	76	ww	20	NAV-E 100	8800	SON 100W/220 E	8500	E40
HSE	100	186	76	ww	20	-	-	MASTER SON PIA Plus 100W/220	10000	E40
HSE	150	227	91	ww	20	NAV-E 150	14500	SON 150W/220 E	14500	E40
HSE	150	227	91	ww	20	NAV-E 150 4Y	15000	MASTER SON APIA Plus Hg Free 150W	15800	E40
HSE	150	227	91	ww	20	NAV-E 150 SUPER 4Y	17000	MASTER SON APIA Plus Xtra 150W	17500	E40
HSE	150	227	91	ww	60	-	-	SON Comfort 150W/621	12500	E40
HSE	250	227	120	ww	20	NAV-E 250	27000	SON 250W/220 E	27000	E40
HSE	250	227	120	ww	20	NAV-E 250 4Y	28800	MASTER SON APIA Plus Hg Free 250W	29700	E40
HSE	250	227	120	ww	20	NAV-E 250 SUPER 4Y	31600	MASTER SON APIA Plus Xtra 250W	31300	E40
HSE	250	227	120	ww	60	-	-	SON Comfort 250W/621	22000	E40
HSE	400	290	122	ww	20	NAV-E 400	48000	SON 400W/220 E	48000	E40
HSE	400	290	122	ww	20	NAV-E 400 4Y	50000	MASTER SON PIA Hg Free 400 W	48000	E40
HSE	400	290	122	ww	20	NAV-E 400 SUPER 4Y	56500	MASTER SON APIA Plus Hg Free 400W	53600	E40
HSE	400	290	122	ww	20	-	-	MASTER SON PIA Plus Xtra 400W	55400	E40
HSE	400	290	122	ww	60	-	-	SON Comfort 400W/621	37000	E40
HSE	1000	370	165	ww	20	NAV-E 1000	128000	-	-	E40

High-pressure sodium vapour lamps, tubular

HST	50	156	38	ww	20	NAV-T 50	3700	-	-	E27
HST	50	156	38	ww	20	NAV-T 50 SUPER 4Y	4400	MASTER SON-T APIA Plus Xtra 50W	4400	E27
HST	70	156	38	ww	20	NAV-T 70	6000	SON-T 70W/220	6000	E27
HST	70	156	38	ww	20	NAV-T 70 4Y	6000	MASTER SON-T APIA Plus Hg Free 70W	6300	E27
HST	70	156	38	ww	20	NAV-T 70 SUPER 4Y	6600	MASTER SON-T APIA Plus Xtra 70W	6600	E27
HST	100	211	48	ww	20	-	-	SON-T 100W/220	9000	E40
HST	100	211	48	ww	20	NAV-T 100	9000	MASTER SON-T APIA Plus Hg Free 100W	9000	E40
HST	100	211	48	ww	20	NAV-T 100 SUPER 4Y	10700	MASTER SON-T APIA Plus Xtra 100W	10700	E40
HST	150	211	48	ww	20	NAV-T 150	15000	SON-T 150W/220	15000	E40
HST	150	211	48	ww	20	NAV-T 150 4Y	15000	MASTER SON-T PIA 150W/221 Hg Free	15000	E40
HST	150	211	48	ww	20	NAV-T 150 SUPER 4Y	17500	MASTER SON-T APIA Plus Hg Free 150W	17100	E40
HST	150	211	48	ww	60	-	-	SON-T Comfort 150W/621	13000	E40
HST	250	257	48	ww	20	NAV-T 250	28000	SON-T 250W/220	28000	E40
HST	250	257	48	ww	20	NAV-T 250 4Y	28000	MASTER SON-T APIA Plus Hg Free 250W	32200	E40
HST	250	257	48	ww	20	NAV-T 250 SUPER 4Y	33200	MASTER SON-T APIA Plus Xtra 250W	33300	E40
HST	250	257	48	ww	60	-	-	SON-T Comfort 250W/621	23000	E40
HST	400	285	48	ww	20	NAV-T 400	48000	SON-T 400W/220	48000	E40
HST	400	285	48	ww	20	NAV-T 400 4Y	48000	MASTER SON-T APIA Plus Hg Free 400W	56000	E40
HST	400	285	48	ww	20	NAV-T 400 SUPER 4Y	56500	MASTER SON-T APIA Plus Xtra 400W	56000	E40
HST	400	285	48	ww	60	-	-	SON-T Comfort 400W/621	38000	E40
HST	600	285	47	ww	20	NAV-T 600 SUPER 4Y	90000	MASTER SON-T PIA Plus 600W/220	90000	E40
HST	1000	390	67	ww	20	NAV-T 1000	130000	SON-T 1000W/220	130000	E40

High-pressure sodium vapour lamps (CRI with improved colour rendering)

HST-CRI	50	103	20	ww	80	-	-	MASTER SDW-TG Mini White SON 50W/825	2400	GX12-1
HST-CRI	100	110	20	ww	80	-	-	MASTER SDW-TG Mini White SON 100W/825	4900	GX12-1
HST-CRI	35	149	32	ww	80	-	-	MASTER SDW-T SON 35W/825	1300	PG12-1
HST-CRI	50	149	32	ww	80	-	-	MASTER SDW-T SON 50W/825	2300	PG12-1
HST-CRI	100	149	32	ww	80	-	-	MASTER SDW-T SON 100W/825	5000	PG12-1

High-pressure sodium vapour lamps, double-ended

HST-DE	70	120	20	ww	20	NAV-TS 70 SUPER 4Y	6800	-	-	RX 7s
HST-DE	150	138	23	ww	20	NAV-TS 150 SUPER 4Y	15000	-	-	RX 7s-24
HST-DE	250	206	23	ww	20	NAV-TS 250	25500	-	-	Fc 2
HST-DE	400	206	23	ww	20	NAV-TS 400	48000	-	-	Fc 2

* All luminous flux specifications relate to 25°C.



Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference			Philips Reference		Socket
	W	mm	mm		≥			I (cd)		I (cd)	
High voltage halogen reflector lamps											
QPAR 50	50	57	51	ww	100	Sylvania Hi-Spot ES 50	25°	1000	Twistline Alu 3000h	25°	1000 GU10



Lamp type	PL	L	Ø	LF	Ra	OSRAM Reference		ECG Φ (lm)*	Philips Reference		ECG Φ (lm)*	Socket
	W	mm	mm		≥							
High voltage halogen lamps, double ended												
QT-DE 12	120/150	115	12	ww	100	HALOLINE 64696 ECO		2300	Plusline Small 230V 150W		2250	R7s
QT-DE 12	160/200	115	12	ww	100	HALOLINE 64698 ECO		3300	Plusline Small 230V 200W		3520	R7s
QT-DE 12	230/300	115	12	ww	100	HALOLINE 64701 ECO		5000	Plusline Small 230V 300W		5600	R7s
QT-DE 12	400/500	115	12	ww	100	HALOLINE 64702 ECO		9000	Plusline Small 230V 500W		9900	R7s
QT-DE 12	750	186	12	ww	100	HALOLINE 64560		16100	Plusline Large 230V 750W		17100	R7s
QT-DE 12	1000	186	12	ww	100	HALOLINE 64740		22000	Plusline Large 230V 1000W		24200	R7s

This catalogue uses the TOC (TRILUX ORDER CODE) order number system to aid efficient order processing. All luminaire references and system components are given a seven-digit TOC number. For luminaires and gear trays for continuous lines, a further two digits are added to the five-digit base code, these indicate the type of control gear used.

Example

Reference	TOC	...EDD	...E
Montigo O 124...	60 294...	...07	...04
Montigo O 224...	60 296...	...07	...04

Example for TOC use

Luminaire reference: Montigo O 224 **E**
 Complete TOC number: 60 296 **04**

The **E** in the luminaire reference (for electronic ballast) is found in this example with the **04** ending. We request that you only use complete seven-digit TOC numbers for the explicit reference of luminaires and system components with all orders.

Legend for switching variants, TOC

TOC-Ending	Abbreviation	Meaning
00		Accessory
01	L	Inductive
02	K	Compensated
04	E	Electronic control gear, switchable
05	ED	Electronic control gear, dimmable (1..10V)
07	EDD	Electronic control gear, digitally dimmable (DALI)
08	EDS	Electronic control gear with sensor, dimmable
09	EK	Parallel compensated
10		Mains connection, direct
11	ESD	Electronic control gear, dimmable (DSI)
40	ET	Electronic transformer, switchable
50		Requires further components
51	ETDD	Electronic transformer, digitally dimmable (DALI)
57	ETD	Electronic transformer, dimmable (1..10V)
58	ETDS	Electronic transformer with sensor, dimmable

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All technical data including dimensional and weight specifications have been checked carefully. Errors excepted. Possible colour deviations are due to printing processes. We reserve the right to modify in the interest of progress. Luminaires are partly shown with accessories that must be ordered separately. Images of installations may show custom manufactured luminaires. Printed on PEFC-certified paper in an environmentally friendly way.

Version

Abbreviation	Description
.../I/...	1-length version
.../II/...	2-length version
.../III/...	3-length version
...01	Colour white
...03	Colour silver-grey
...04	Chrome design
...05	Colour black
...1.5...	Cable cross-section 1.5 mm ²
...2.5...	Cable cross-section 2.5 mm ²
...C04...	Highly compact construction
...C05...	Compact construction
...C1...	Compact construction
...C2...	Mid-sized construction
...C3...	Large construction
...FB...	Coloured light frame, blue
...FG...	Coloured light frame, green
...FO...	Coloured light frame, orange
...FR...	Coloured light frame, red
...FY...	Coloured light frame, yellow
...G2...	2nd generation
...I2	Colour black, structured
...INOX	With V2A fixing clip
...M...	Silver-grey
...QL...	Rectangular construction, large
...QXS...	Rectangular construction, very small
...RL...	Round construction
...W...	White
...WD1...	Compact construction
...WD2...	Mid-sized construction
...WD3...	Large construction

Application

Abbreviation	Description
...+ActiM	Master luminaire with integrated ActiLume control device and sensor unit for daylight-dependent control and presence detection
...+ActiS	Sensor luminaire with integrated ActiLume DALI expansion sensor
...+AM2	Master luminaire with integrated ActiLume 2 control device and sensor unit for daylight-dependent control and presence detection
...+EOM	Master luminaire with integrated EnOcean radio receiver
...+HFS	Master luminaire with integrated HF sensor for presence detection
...+HFSB	Master luminaire with integrated HF sensor for presence detection
...+HFSX	Expansion luminaire with integrated HF sensor for presence detection
...+L6bM	LIGHTGATE basic master luminaire with integrated controller and sensor unit. For daylight-dependent control and presence detection.
...+L6bS	LIGHTGATE basic sensor luminaire with integrated sensor unit. For daylight-dependent control and presence detection.
...+RF	Master luminaire with integrated wireless system for exchange of motion information via radio
...+S...	With integrated presence detector
...+TLM	Master luminaire with integrated Timing Light controller for circadian daylight sequences
...3P...	For fixing to 3-circuit tracks
...Act...	Colour temperature-adaptable lighting solution
...CAT2...	Suitable for VDU screens according to EN 12464

Application
























































Abbreviation	Description
...D...	Ceiling surface-mounted
...D1...	Surface-mounted luminaire, narrow design
...D2...	Surface-mounted luminaire, wide design
...E...	Start or single module
...EB1h...	Emergency light version, with individual battery system, nominal operation time 1h
...EB3h...	Emergency light version, with individual battery system, nominal operation time 3h
...E-BL...	Start or blank single module
...GST...	Rapid connection system with Wieland GST 18i3 connection plug
...GSTT...	Rapid connection system with Wieland GST 18i3 and BST 14i2 connection plug
...H...	Suspended luminaire
...H9...	Surface-mounted ceiling rose
...IP...	Higher protection rating
...L...	Continuous line luminaire
...L20/R...	With two 230 V safety sockets, two potential equalisation bolts, Hospicall call system, one RJ45 data outlet, two blanking covers and push-button, right
...LM...	Central or end module
...LM-BL...	Central or blank end module
...S...	Free-standing luminaire
...S...	Switch
...S1...	Slidable luminaire bodies
...S1/R...	With safety socket 230 V, 16 A and rocker switch, right
...S2...	Fixed luminaire heads
...S2/R...	With safety socket 230 V, 16 A and pull-cord switch, right
...St...	Socket
...St-S...	With safety socket and switch
...TWI...	Rapid-mount luminaire incl. lamps and 3-pole ISODOM connection
...TWLi...	Rapid-mount luminaire equipped with Linect® luminaire connection system, external connection via Linect® plug connector or using conventional method
...TWW...	Rapid-mount luminaire incl. lamps and 3-pole connection plug WIELAND GST 18i3
...UR...	With switching relay for emergency power supplies
...W...	Wall luminaire
...W...	Diffuser
...W1...	Wall luminaire with room light
...W2...	Wall luminaire with room light and reading light
...W2...	Fixed luminaire head
...W3...	Wall luminaire with room, reading and night light
...W4...	Wall luminaire with room, reading, night and examination light
...WD...	Direct-indirect light distribution with shielding via primary shield
...WD-D...	Mainly direct light distribution
...ZPK...	Wedge-shaped profile frame
...ZW...	Wall bracket

Lighting technology/optical system

Abbreviation	Description
...19...	Direct glare control in accordance with UGR \leq 19, suitable for VDU workstations in accordance with EN 12464-1
...22...	Direct glare control in accordance with UGR \leq 22
...25...	Direct glare control in accordance with UGR \leq 25
...830...	Colour rendering index Ra > 80, colour temperature 3000 K
...840...	Colour rendering index Ra > 80, colour temperature 4000 K
...927...	Colour rendering index Ra > 90, colour temperature 2700 K
...940...	Colour rendering index Ra > 90, colour temperature 4000 K
...957...	Colour rendering index Ra > 90, colour temperature 5700 K
...A...	Asymmetric distribution
...B...	Wide distribution
...BLGS...	Binary Light Guide System
...BR...	Aluminium reflector, faceted
...CDP...	Finely prismatic structure of PMMA
...DA...	Double asymmetric distribution
...F...	PMMA diffuser, opal
...FL...	Flood
...H...	Highly specular
...HR...	Extremely narrow distribution optic (highbay optic)
...HR...	Aluminium reflector, with reflection-intensifying coated surface, highly specular
...HR-AG...	Folded reflector of reflection-intensifying MIRO-SILVER®
...HRS...	Segmented reflector, semi-specular
...LED-RGB...	With RGB LED system for decorative coloured light design
...M...	Luminaire cover of finely structured laminated safety glass
...MF...	Medium Flood
...MR...	Aluminium reflector, reflection-intensifying coating, semi-specular
...MRX...	Micro Reflector Technology
...N...	PMMA diffuser, opal, finely structured
...nw...	Neutral white light colour
...O...	Opal diffuser
...OA...	PMMA cover, opal
...OA-PC...	Polycarbonate cover, opal
...OT...	Opal diffuser, increased transmission factor
...OTA...	Cover of translucent PMMA, finely structured surface
...P(PN)...	PMMA prismatic diffuser
...PA...	PMMA prismatic cover
...PA-PC...	Polycarbonate prismatic cover
...PC...	Cover / optic of polycarbonate
...PS...	PMMA prismatic diffuser with specular aluminium reflector
...PSAN...	PMMA prismatic diffuser with specular aluminium reflector, asymmetric
...PSN...	PMMA prismatic diffuser with specular aluminium reflector, symmetric
...RAV...	Wallwasher reflector for asymmetric light distribution
...RAX...	Wallwasher for asymmetric spotlighting
...RMV...	Aluminium louvre, matt anodised, suitable for VDU workstations
...RPV...	Aluminium louvre, highly specular anodised, suitable for VDU workstations
...RPX...	Aluminium louvre, reflectivity-enhanced coating, highly specular, suitable for VDU workstations
...RPXA...	Parabolic louvre with asymmetric light distribution, highly specular
...RSV...	Aluminium louvre with concave profiled cross-blades, semi-specular
...RSX...	Aluminium louvre, reflectivity-enhanced coating, semi-specular, suitable for VDU workstations
...RSXA...	Parabolic louvre with asymmetric light distribution, semi-specular
...RT...	Rotationally symmetric narrow light distribution
...RV...	Specular optic, adjustable
...RW...	Louvre, white
...RWS...	Louvre of sheet steel, white
...RWV...	Aluminium louvre, white

Abbreviation	Description
...S...	Highly specular reflector, symmetric light distribution
...S-...	PMMA cover, clear
...S-...	Semi-specular
...SB...	Specular aluminium reflector, wide light distribution
...SL12...	Collimating optic, beam angle 12°
...SL24...	Collimating optic, beam angle 24°
...SP...	Spot
...SRS...	Segmented reflector of Miro Silver
...STB...	Specular parabolic reflector
...T...	Narrow distribution optic
...T...	Diffuser of translucent PMMA with finely structured surface
...TA...	Translucent PMMA diffuser and specular aluminium reflector, asymmetric
...TB...	Narrow-wide distribution optic
...TS...	Translucent PMMA diffuser and specular aluminium reflector, symmetric
...UXP...	Diffuser of co-extruded PMMA, transparent in centre, inner ultra-low cross-section louvre
...UXP-AD...	Workzone louvre with UXP Technology®, suitable for VDU workstations
...UXP-H...	Ultra-low cross-section louvre with UXP Technology®, highly specular, suitable for VDU workstations
...UXP-S...	Ultra-low cross-section louvre with UXP Technology®, semi-specular, suitable for VDU workstations
...WR...	White reflector
...ww...	Warm white light colour
...WW...	Wallwasher optic

ICON EXPLANATION

 Mounting method	 Ceiling type	 Light distribution
 Recessed	 Plasterboard ceilings	 extremely narrow distribution
 Surface-mounted	 Exposed grids	 narrow distribution
 Semi-recessed	 Concealed grids	 narrow-wide distribution
 Wall	 Panel ceilings	 spot
 Free-standing	 Concrete ceilings	 medium spot
 Suspended		 medium
 Bracket-mounting		 medium flood
 Post-top		 flood
 Ground recessed	 Construction form	 wide flood
 Wire suspended	 round	 wide distribution
 Floor-standing	 rectangular	 wallwasher
 Ground surface-mounted	 square	 double asymmetric
 variable		 lambertian
 Light colour	 Colour	 Mounting height
 3000 K warm white	 red	 VDU screen suitability
 4000 K cool white	 green	 Service life
 ≥ 5000 K daylight white	 blue	 Operating mode
 variable	 amber	 Supplementary equipment
 variable	 RGB	

Version

Abbreviation	Description
...03...	Silver-grey, similar to RAL 9006
...05...	Deep black, similar to RAL 9005
...24...	Grey-white, similar to RAL 9002
...26...	Anthracite, similar to DB 703
...27...	Anthracite, similar to DB 704
...D...	Triangular
...Q...	Square

Application

Abbreviation	Description
...A...	Bracket-mounted luminaire with bracket
...B...	Adjustable shielding
...BK...	Anti-glare device, highly weather-resistant
...BLS...	Anti-glare lamella, rigid
...D...	Luminaire for ceiling surface-mounting
...DB...	Permissible version can be supplied for systems for German Railway applications
...DWB...	Decorative wall bracket
...E...	Underground support, bitumised
...EMB...	Corner and post fixing
...ES...	Ground stake
...FP...	With welded flange plate
...G...	Protective grid
...GH...	Housing
...GK...	Control gear box
...K...	Short bollard
...LB...	Lamella shield of galvanised sheet steel
...LR...	Luminaire with power reduction
...LRA...	Luminaire with power reduction, self-regulating
...LS...	Light column
...M...	Post-top luminaire, luminaire body for multiple arrangements, 2-way, 3-way
...M2...	Post-top luminaire, luminaire body for multiple arrangements, 2-way
...MS...	Post strap of stainless steel
...NS...	With innovative surface technology for anti-slipping, resistance to wear and water displacement
...RG...	Ribbed glass of non-laminated safety glass
...SG...	With flat cover
...Ü...	With rear door and junction box
...US...	Conversion set
...VE...	Supply unit for projector
...W...	Wall luminaire
...W-...	Diffuser
...WB...	Wall mounting
...WZ...	With built-in intelligent ignition management system for instant hot re-ignition of the lamp after mains interruptions
...ZB...	Cylinder shield of galvanised sheet steel
...ZR...	Accessory frame of die-cast aluminium

Lighting technology/optical system

Abbreviation	Description
...AB...	Specular optic, asymmetric wide light distribution
...AM...	Specular optic, asymmetric medium-wide light distribution
...AN...	Specular optic, asymmetric, near field
...AS...	Aluminium louvre, asymmetric light distribution
...AT...	Aluminium louvre, asymmetric narrow light distribution
...D...	With one light emission aperture
...DI...	With two light emission apertures
...FÜR...	With special optic for lighting pedestrian crossings
...IA...	Secondary optic with asymmetric wide light distribution
...IS...	Secondary optic with rotationally symmetric wide light distribution
...L...	With upper light emission
...LA...	With asymmetric distribution lamella optic
...LED-B...	With blue LED
...LED-G...	With green LED
...LED-R...	With red LED
...LED-RGB...	With RGB LED system for coloured light design
...LED-W...	With white LED
...LO...	With rotationally symmetric distribution lamella optic
...nw...	Neutral white light colour
...R...	Specular optic, extremely wide light distribution
...RB...	Specular optic, rotationally symmetric wide light distribution
...RBS...	Specular optic, rotationally symmetric wide light distribution, pivotable
...RE...	Specular optic, rotationally symmetric narrow light distribution
...RES...	Specular optic, rotationally symmetric narrow light distribution, pivotable
...RMS...	Specular optic, rotationally symmetric medium-wide light distribution, pivotable
...RT...	Specular optic, rotationally symmetric narrow light distribution
...S...	Specular optic of highly specular anodised aluminium
...SA...	Specular optic, asymmetric light distribution
...SB...	Specular optic, symmetric wide light distribution
...SE...	Specular optic, symmetric narrow light distribution
...SM...	Specular optic, symmetric medium-wide light distribution
...T...	Translucent diffuser
...T...	Reflector, narrow light distribution
...TW...nw	Lamps with 4000 K colour temperature included in scope of supply
...TW...ww	Lamps with 3000 K colour temperature included in scope of supply
...ww...	Warm white light colour
...ZO...	Cylinder optic, rotationally symmetric light distribution

