

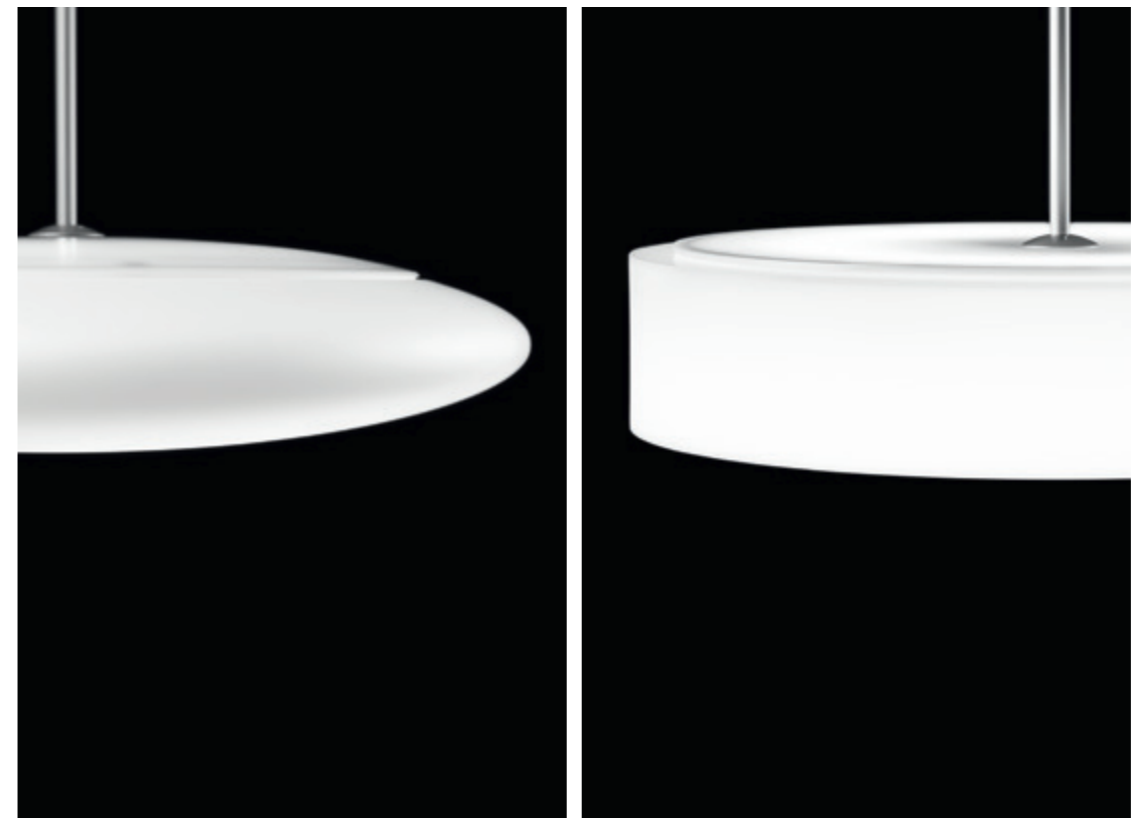
TWO TIMES PERFECT –
TORINO LED AND MILANO LED.



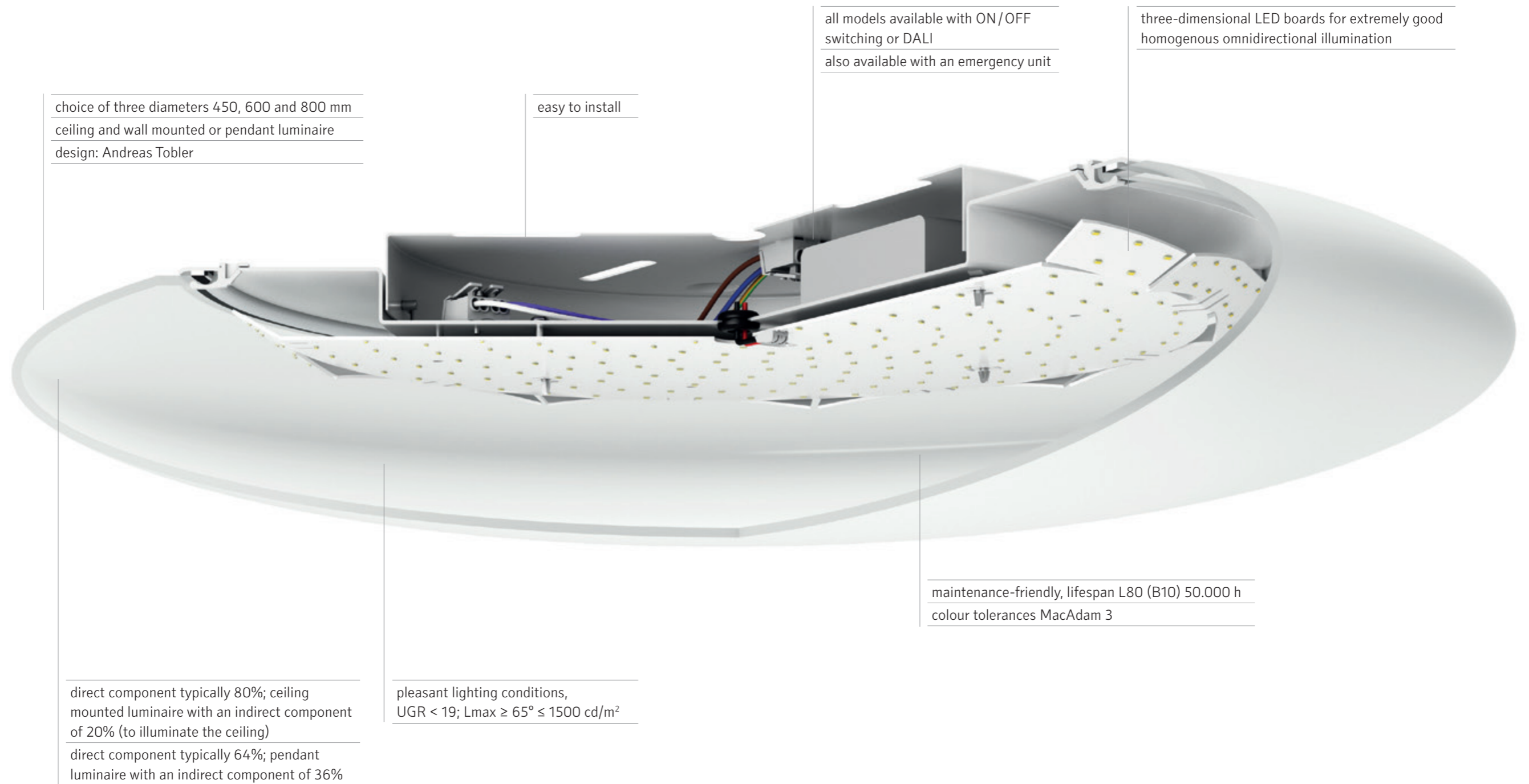
THE CONCEPT. LED TECHNOLOGY THAT DELIVERS BEST LIGHT QUALITY AND AN ATTRACTIVE PAYBACK RATE.

ROUND IS NOT JUST ROUND. THERE ARE MANY DIFFERENT INTERPRETATIONS OF WHAT AT FIRST GLANCE APPEARS TO BE A CLEARLY DEFINED FORM. REGENT HAS COME UP WITH TWO NEW INTERPRETATIONS. WITHOUT **COMPROMISING ON TECHNOLOGY, LIGHT QUALITY OR AESTHETIC.**

Whether you opt for the Torino LED with its elliptical design or the cylindrical Milano LED – you can expect a combination of perfect workmanship, high-grade materials and the latest LED technology, guaranteeing an excellent luminous efficacy of up to 114 lm/W and omnidirectional, shadow-free illumination. And above all, an extremely even spread of light over the diffuser. Ample scope for a wide range of applications to meet the requirements in the respective architectural space.





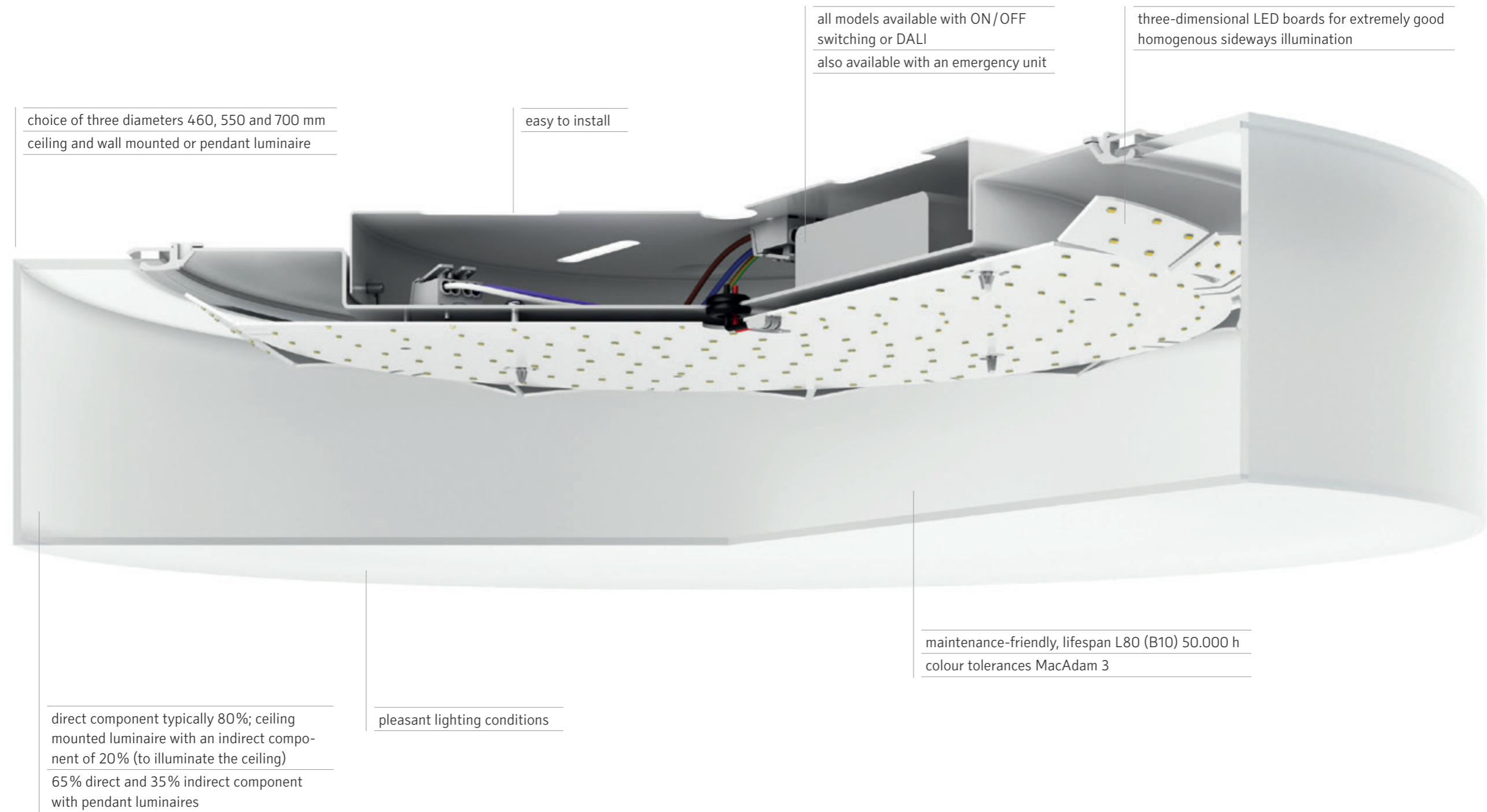


A CLASSIC COMES OF AGE: **TORINO LED.**

The highly popular Torino is now more attractive than ever. The outward appearance of the elliptical luminaire has not changed – timeless design thanks to its clear formal language. It is the inside of the luminaire that has undergone an update. Highly efficient LED technology delivers an even spread of light across the diffuser and directly and indirectly into the space.

OVERVIEW OF RANGE

	∅ 450 mm	∅ 600 mm	∅ 800 mm
CEILING AND WALL MOUNTED LUMINAIRE	•	•	•
PENDANT LUMINAIRE	•	•	•

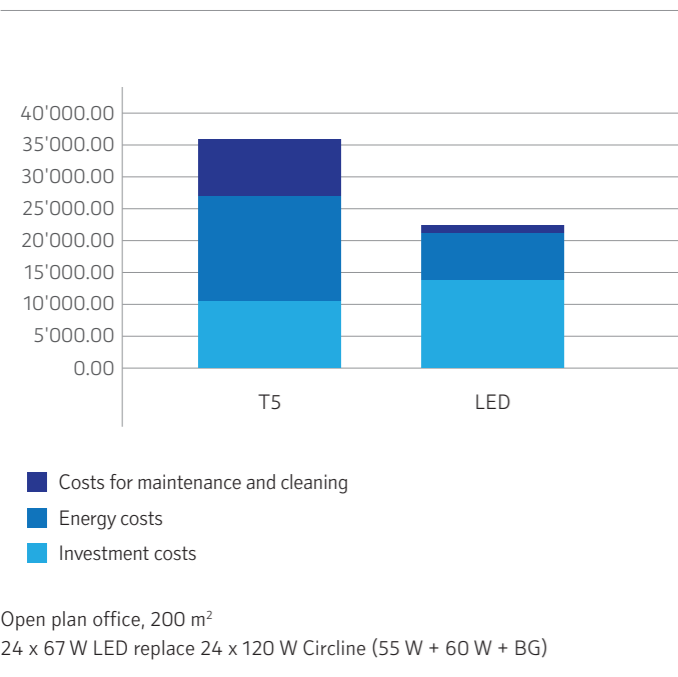


ALL-ROUND PERFECT LIGHT: **MILANO LED.**

Milano LED features a clear, clean formal language based on the form of a cylinder coupled with unrivalled uniform light distribution backed by highly efficient LED technology. The clear-cut design lends the luminaire an air of elegant simplicity and underscore its unadulterated flair. Light is radiated directly, indirectly and laterally through the frosted diffuser design, thus enabling excellent illumination of the space.

OVERVIEW OF RANGE			
	Ø 460 mm	Ø 550 mm	Ø 700 mm
CEILING AND WALL MOUNTED LUMINAIRE	•	•	•
PENDANT LUMINAIRE	•	•	•

TORINO LED OR MILANO LED – ALL ADVANTAGES AT A GLANCE.



ATTRACTIVE PAYBACK

The combination of high efficiency and long lifespan lead to a noticeable reduction in costs. The payback period is calculated at being under two years. Costs for maintenance and cleaning are likewise reduced thanks to the fact that the luminaire housing is tightly sealed. The initially greater investment quickly pays off.

Payback rate
< 2 years



EASY TO INSTALL

Thanks to the simple and intelligent design of the Torino LED and the Milano LED, you can save time and money when installing the ceiling mounted versions. In the case of the pendant luminaire, the canopy supplied comprises a self-levelling ball joint to facilitate mounting on ceiling slopes of up to 20°. No manual adjustment required. Should the LED module need replacing, this can be done quickly on site – without dismantling the luminaire.

COMPARISON OF EFFICIENCY

project: classroom, 10 x 9 m

	Torino	Torino LED	Milano LED
Ref	615.008	615.06L2JC	715.06L2JC
LL	5980 lm (9200 x 65%)	6200 lm	6950 lm
W tot	125 W	67 W	75 W
Lm/W	48	93	93
D/ID	53%/47%	57%/43%	60%/40%
UGR	< 19	< 19	< 19
Numbers	9	9	9
Em	500	525	588
W/m ² /500 lx	13.7	7.4	8.2
W/m ² for 100lux	2.75	1.4	1.4



Classroom with **9 Torino LED luminaires**



Classroom with **9 Milano LED luminaires**

OUTCOME: LED GUARANTEES ENERGY SAVINGS OF UP TO 50%

The high luminous efficacy of 106 lm/W enables an illuminance 500 lux at 6 W/m² while delivering enhanced light quality thanks to improved uniform light distribution. In short: you are more efficient if you use LED technology – more lumens with the same number of luminaires as when using conventional light sources.

ONE NAME. **MANY OPTIONS.**

THE EXPERIENCE GAINED WHEN REALISING PROJECTS IS INCORPORATED INTO THE FURTHER DEVELOPMENT OF OUR PRODUCTS. THIS WAS ALSO THE CASE WHEN WE DEVELOPED TORINO LED AND MILANO LED.



**TORINO LED
CEILING MOUNTED AND PENDANT LUMINAIRE**

Ø 450, 600, 800 mm

**MILANO LED
CEILING MOUNTED AND PENDANT LUMINAIRE**

Ø 460, 550, 700 mm

Whether you opt for the ceiling mounted or the pendant version – thanks to the different diameters available the luminaires lend themselves to a wide range of applications. The product range has been complemented by the pendant version in two different diameters.

TECHNICAL INFORMATION.

EVERYTHING YOU NEED FOR PLANNING, IMPLEMENTING, AND FOR YOUR SUCCESS.

SPECIFICATION TEXT FOR TORINO LED CEILING AND WALL MOUNTED LUMINAIRE, PENDANT LUMINAIRE

Low-glare LED luminaire featuring a unique housing design, for surface mounting on ceilings and walls and pendant mounting, up to 117 W, can be dimmed and controlled using DALI (luminous efficacy of up to 106 lm/W), enables an illuminance of 500 lx at 6 W/m² (low energy consumption). Even spread of light across the translucent design housing made of high-grade PMMA, choice of two luminous flux levels for each of the three different housing diameters make for flexible and creative planning, pendant luminaire with a high indirect component up to 43%, ceiling-mounted version with halo effect (indirect component of up to 20%), low glare rating up to UGR < 19; L_{max} ≥ 65° ≤ 1500 cd/m², pendant luminaire easy to install thanks to self-levelling single-point mounting.

Luminous flux: up to 11.100 lm; colour temperature: 3000 K and 4000 K; colour rendering CRI > 80; colour tolerances MacAdam 3; long lifespan of LEDs (L80 (B10) 50.000 h) to reduce maintenance costs, halogen-free LED board and halogen-free internal wiring, suitable for emergency lighting (DC-compatible). Dimensions: Ø 450, 600, 800 mm; weight: depends on version of the luminaire.

SPECIFICATION TEXT FOR MILANO LED CEILING AND WALL MOUNTED LUMINAIRE, PENDANT LUMINAIRE

Low-glare surface-mounted LED design luminaire with a cylindrical housing for surface mounting on ceilings and walls and pendant mounting, up to 118 W, can be dimmed and controlled using DALI (luminous efficacy of up to 114 lm/W), enables an illuminance of 500 lx at 6 W/m² (low energy consumption). Even spread of light across the translucent design housing made of high-grade PMMA, choice of two luminous flux levels for each of the three different housing diameters make for flexible and creative planning, pendant luminaire with a high indirect component of up to 38%, ceiling-mounted version with halo effect (indirect component of up to 20%), to underscore the ceiling aesthetic and enhance visual comfort, pendant luminaire easy to install thanks to self-levelling single-point mounting.

Luminous flux: up to 11.100 lm; colour temperature: 3000 K and 4000 K; colour rendering CRI > 80; colour tolerances MacAdam 3; long lifespan of LEDs (L80 (B10) 50.000 h) to reduce maintenance costs, halogen-free LED board and halogen-free internal wiring, suitable for emergency lighting (DC-compatible). Dimensions: Ø 460, 550, 700 mm; weight: depends on version of the luminaire.



TORINO LED CEILING AND WALL MOUNTED LUMINAIRE

Low-glare surface-mounted LED luminaire featuring unique housing design, up to 82 W, can be dimmed and controlled using DALI (luminous efficacy of up to 106 lm/W), enables an illuminance of 500 lx at 6 W/m² (low energy consumption). Even spread of light across the translucent design housing made of high-grade PMMA, choice of two luminous flux levels for each of the three different housing diameters make for flexible and creative planning, surface-mounted luminaire with halo effect (indirect component of up to 20%) to underscore the ceiling aesthetic and enhance visual comfort.

luminous flux up to 8700 lm

suitable for office use up to UGR < 19; up to L_{max} ≥ 65° ≤ 1500 cd/m²

colour temperature 3000 K and 4000 K

colour rendering CRI > 80

colour tolerances MacAdam 3

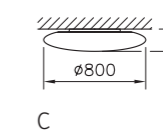
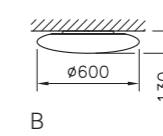
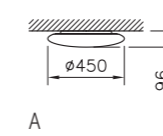
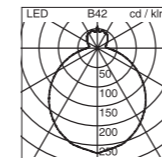
long lifespan of LEDs (L80 (B10) 50.000 h) to reduce maintenance costs

halogen-free LED board and halogen-free internal wiring

suitable for emergency lighting (DC-compatible)

dimensions: Ø 450, 600, 800 mm

weight: depends on version of the luminaire



System power	Luminous flux	Colour temperature	UGR	Light distribution direct/indirect	Technical drawing	Version	Ref. No.
16 W	1520 lm	4000 K	< 19	84%/16%	A	ON/OFF and DALI	615.14L1JC*
32 W	3050 lm	4000 K	< 19	84%/16%	A	ON/OFF and DALI	615.14L2JC
25 W	2500 lm	4000 K	< 19	80%/20%	B	ON/OFF and DALI	615.16L1JC*
50 W	5000 lm	4000 K	< 19	80%/20%	B	ON/OFF and DALI	615.16L2JC
41 W	4350 lm	4000 K	< 19	81%/19%	C	ON/OFF and DALI	615.18L1JC*
82 W	8700 lm	4000 K	< 19	81%/19%	C	ON/OFF and DALI	615.18L2JC

All models available in 3000 K (substitute "...JC" at the end of the reference number with "...DC")

All models suitable for emergency lighting (DC-compatible)

* Models available with emergency unit (1 hour)

Torino also available with T5



TORINO LED PENDANT LUMINAIRE

Low-glare LED pendant luminaire featuring unique housing design, up to 117 W, can be dimmed and controlled using DALI (luminous efficacy of up to 95 lm/W), enables an illuminance of 500 lx at 7 W/m² (low energy consumption). Even spread of light across the translucent design housing made of high-grade PMMA, choice of two luminous flux levels for each of the three different housing diameters make for flexible and creative planning, pendant luminaire with a high indirect component up to 43%, to under-score the ceiling aesthetic and enhance visual comfort, easy to install thanks to self-levelling single-point mounting of the pendant luminaire.

luminous flux up to 11.100 lm

suitable for office use up to UGR < 16; up to $L_{max} \geq 65^\circ \leq 1500 \text{ cd/m}^2$

colour temperature 3000 K and 4000 K

colour rendering CRI > 80

colour tolerance MacAdam 3

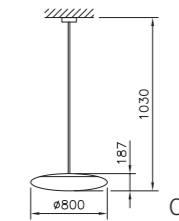
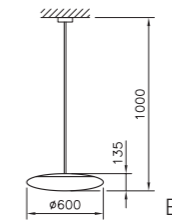
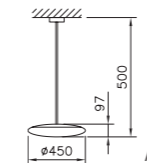
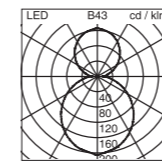
long lifespan of LEDs (L80 (B10) 50.000 h) to reduce maintenance costs

halogen-free LED board and halogen-free internal wiring

suitable for emergency lighting (DC-compatible)

dimensions: Ø 450, 600, 800 mm

weight: depends on version of the luminaire



System power	Luminous flux	Colour temperature	UGR	Light distribution direct/indirect	Technical drawing	Version	Ref. No.
21 W	1900 lm	4000 K	< 16	64%/36%	A	ON/OFF and DALI	615.04L1JC*
42 W	3800 lm	4000 K	< 19	64%/36%	A	ON/OFF and DALI	615.04L2JC
33 W	3100 lm	4000 K	< 16	57%/43%	B	ON/OFF and DALI	615.06L1JC*
67 W	6200 lm	4000 K	< 19	57%/43%	B	ON/OFF and DALI	615.06L2JC
59 W	5550 lm	4000 K	< 16	61%/39%	C	ON/OFF and DALI	615.08L1JC*
117 W	11.100 lm	4000 K	< 19	61%/39%	C	ON/OFF and DALI	615.08L2JC

All models available in 3000 K (substitute "...JC" at the end of the reference number with "...DC")

All models suitable for emergency lighting (DC-compatible)

* Models available with emergency unit (1 hour)

Torino also available with T5



MILANO LED CEILING AND WALL MOUNTED LUMINAIRE

Low-glare surface-mounted LED design luminaire with a cylindrical housing, up to 85 W, dimmed and controlled using DALI (luminous efficacy of up to 114 lm/W), enables an illuminance of 500 lx at 6 W/m² (low energy consumption). Even spread of light across the translucent design housing made of high-grade PMMA, choice of two luminous flux levels for each of the three different housing diameters make for flexible and creative planning, surface-mounted luminaire with halo effect (indirect component of up to 20%) to underscore the ceiling aesthetic and enhance visual comfort.

luminous flux up to 8850 lm

colour temperature 3000 K and 4000 K

colour rendering CRI > 80

colour tolerances MacAdam 3

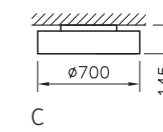
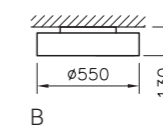
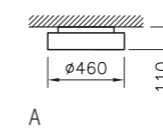
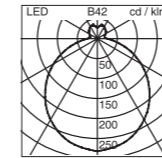
long lifespan of LEDs (L80 (B10) 50.000 h) to reduce maintenance costs

halogen-free LED board and halogen-free internal wiring

suitable for emergency lighting (DC-compatible)

dimensions: Ø 460, 550, 700 mm

weight: depends on version of the luminaire



System power	Luminous flux	Colour temperature	UGR	Light distribution direct/indirect	Technical drawing	Version	Ref. No.
16 W	1780 lm	4000 K	< 19	80%/20%	A	ON/OFF and DALI	715.14L1JC*
32 W	3200 lm	4000 K	< 22	80%/20%	A	ON/OFF and DALI	715.14L2JC
23 W	2650 lm	4000 K	< 19	80%/20%	B	ON/OFF and DALI	715.16L1JC*
55 W	5100 lm	4000 K	< 22	80%/20%	B	ON/OFF and DALI	715.16L2JC
48 W	5500 lm	4000 K	< 19	81%/19%	C	ON/OFF and DALI	715.18L1JC*
85 W	8850 lm	4000 K	< 22	81%/19%	C	ON/OFF and DALI	715.18L2JC

All models available in 3000 K (substitute "...JC" at the end of the reference number with "...DC")

All models suitable for emergency lighting (DC-compatible)

* Models available with emergency unit (1 hour)



MILANO LED PENDING LUMINAIRE

Low-glare pendant LED design luminaire with a cylindrical housing, up to 118 W, dimmed and controlled using DALI (luminous efficacy of up to 108 lm/W), enables an illuminance of 500 lx at 6 W/m² (low energy consumption). Even spread of light across the translucent design housing made of high-grade PMMA, choice of two luminous flux levels for each of the three different housing diameters make for flexible and creative planning, pendant luminaire with a high indirect component of up to 38%, to underscore the ceiling aesthetic and enhance visual comfort, easy to install thanks to self-levelling single-point mounting of the pendant luminaire.

luminous flux up to 11.100 lm

colour temperature 3000 K and 4000 K

colour rendering CRI > 80

colour tolerances MacAdam 3

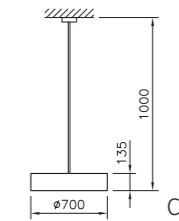
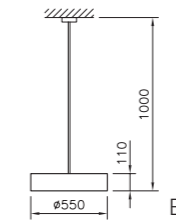
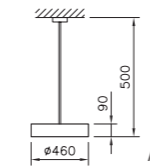
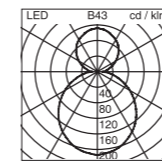
long lifespan of LEDs (L80 (B10) 50.000 h) to reduce maintenance costs

halogen-free LED board and halogen-free internal wiring

suitable for emergency lighting (DC-compatible))

dimensions: Ø 460, 550, 700 mm

weight: depends on version of the luminaire



System power	Luminous flux	Colour temperature	UGR	Light distribution direct/indirect	Technical drawing	Version	Ref. No.
23 W	2400 lm	4000 K	< 19	66%/34%	A	ON/OFF and DALI	715.04L1JC*
43 W	3900 lm	4000 K	< 19	66%/34%	A	ON/OFF and DALI	715.04L2JC
34 W	3650 lm	4000 K	< 19	66%/34%	B	ON/OFF and DALI	715.06L1JC*
75 W	6950 lm	4000 K	< 19	62%/38%	B	ON/OFF and DALI	715.06L2JC
63 W	6800 lm	4000 K	< 19	65%/35%	C	ON/OFF and DALI	715.08L1JC*
118 W	11'100 lm	4000 K	< 19	64%/36%	C	ON/OFF and DALI	715.08L2JC

All models available in 3000 K (substitute "...JC" at the end of the reference number with "...DC")

All models suitable for emergency lighting (DC-compatible)

* Models available with emergency unit (1 hour)



Contact

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