

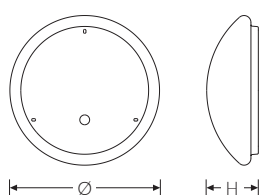
RKL 6 10900-840 80W ETD | Art. No. 88000080.6534c81.600



PMMA  
650°C

IK02

HB



Round LED surface-mounted luminaire, dimmable. Suitable for ceiling and wall mounting. Housing made of profiled, white lacquered steel. Domed, textured cover made of UV-resistant PMMA (acrylic glass), opal. The cover is securely attached using spring clips. 5-pin push-fit connector with plug-in contact, loop-through possible. 2 cable entries.

**Technical specifications**

Art. No.	88000080.6534c81.600
Article name	RKL 6 10900-840 80W ETD
Light source	LED, replaceable by an authorised specialist
Energy efficiency class(es) of the installed light source(s) (A-G)	Module 1: D
Gear	LED converter, replaceable by an authorised specialist
Number of light sources	1
Dimmable	DALI dimmable
Mains voltage	220-240V/50-60Hz
Voltage type	AC/DC
Max. connected load	80 W
Output/power factor	0,97
Luminous efficacy, max. current draw	136 lm/W
Luminous flux, max.	10900 lm
Flicker value (ripple)	<= 5%
Colour temperature max.	4000 K
Colour rendering index Ra	Ra > 80
Colour tolerance (MacAdam)	3
Life expectancy	50000 h
Lifetime rating	L80/B10
Light optics	Diffuser made of UV-resistant poly-methyl methacrylate (PMMA)
Light distribution	Extensive
Beam angle	120°

**Type of installation and area of application**

Ceiling and wall mounting  
Approved for indoor use only

- Basic lighting

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Technical specifications	
Unified Glare Rating UGR – max 4H-8H	25
Connection type	5-pin push-fit connector with plug-in contact
Number of luminaires on circuit breaker B16	10 Piece
Housing	Steel housing, white
Cable entry (position)	rear
Ambient operating temperature – min.	-20 °C
Ambient operating temperature – max.	25 °C
Testing	
Protection class	SC I
Protection grade	IP40
Shock resistance	IK02
Flammability (UL94)	HB
Glow-wire resistance	PMMA 650°C
CE-compliant	Yes
Mass and weight	
Diameter	600 mm
Height (H)	165 mm
Gross weight (including packaging)	4,1 Kg
Net weight	3,1 Kg
Contents / packaging quantity	1 Piece

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### Accessories (optional)



Art. No.	Article name
36055255	Deco-ring RKL 6 white



Art. No.	Article name
36055258	Deco-ring RKL 6 silver



Art. No.	Article name
36055261	Deco-ring RKL 6 blue

### Replacement parts



Art. No.	Article name
45662426	Diffuser RKL-Z 6