

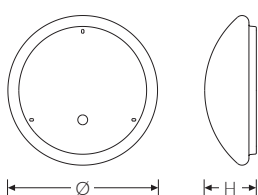
RKL 6 4x12 5300-840 45W ETC | Art. No. 88041245.1081f81.600



PMMA  
650°C

IK02

HB



Round LED surface-mounted luminaire. 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. 3-pin push-fit connector with plug-in contact, loop-through possible. 2 cable entries.

**Type of installation and area of application**

- Ceiling and wall mounting
- Approved for indoor use only
- Basic lighting

Technical specifications	
Art. No.	88041245.1081f81.600
Article name	RKL 6 4x12 5300-840 45W ETC
Light source	LED, replaceable by an authorised specialist
Energy efficiency class(es) of the installed light source(s) (A-G)	Module 1: C
Gear	LED converter, replaceable by an authorised specialist
Number of light sources	1
Dimmable	not dimmable
Mains voltage	220-240V/50-60Hz
Voltage type	AC/DC
Max. connected load	45 W
Luminous efficacy, max. current draw	118 lm/W
Luminous flux, max.	5300 lm
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°
Unified Glare Rating UGR – max 4H-8H	25
Connection type	3-pin push-fit connector with plug-in contact

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Technical specifications	
Housing	Steel housing, white
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)	3,8 Kg
Net weight	2,8 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
45660026	Diffuser RKL 6 II