

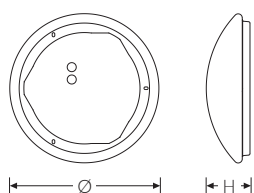
RKL 3 3100-840 24W ETD | Art. No. 88000024.6554c81.300



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.	88000024.6554c81.300
Article name	RKL 3 3100-840 24W ETD
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	DALI dimmable
Mains voltage	220-240V/50-60Hz
Voltage type	AC/DC
Max. connected load	24 W
Output/power factor	0,90
Luminous efficacy, max. current draw	129 lm/W
Luminous flux, max.	3100 lm
Flicker value (ripple)	<= 5%
Colour temperature max.	4000 K
Colour rendering index Ra	Ra > 80
Colour tolerance (MacAdam)	3
Life expectancy	60000 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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Unified Glare Rating UGR – max 4H-8H	22
Connection type	5-pin push-fit connector with plug-in contact
Number of luminaires on circuit breaker B16	33 Piece
Housing	Steel housing, white
Cable entry (position)	rear
Ambient operating temperature – min.	-20 °C
Ambient operating temperature – max.	35 °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	375 mm
Height (H)	125 mm
Gross weight (including packaging)	1,6 Kg
Net weight	1,3 Kg
Contents / packaging quantity	1 Piece

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Accessories (optional)



Art. No.	Article name
36055235	Deco-ring RKL 3 white



Art. No.	Article name
36055238	Deco-ring RKL 3 silver



Art. No.	Article name
36055241	Deco-ring RKL 3 blue

Replacement parts



Art. No.	Article name
45620026	Diffuser RKL 3 II