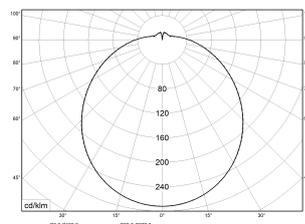


RKL MCL 3 24W 3000lm 840/830 ETD

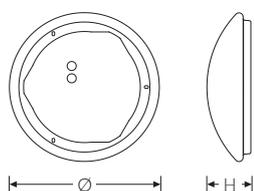
Art. No. 88000024.6554f01.300



PMMA  
650°C

IK02

HB



Round LED surface-mounted luminaire, dimmable. With adjustable light colour (MultiColor, 3000K, 3500K, 4000K), in delivery state the light colour 4000K is set. 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.	88000024.6554f01.300
Article name	RKL MCL 3 24W 3000lm 840/830 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	24 W
Output/power factor	0,90
Luminous efficacy, max. current draw	125 lm/W
Luminous flux, max.	3000 lm
Flicker value (ripple)	<= 5%
Colour temperature min.	3000 K
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

Type of installation and area of application

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

**RKL MCL 3 24W 3000lm 840/830 ETD**

Art. No. 88000024.6554f01.300

**Technical specifications**

Beam angle	120°
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
Pallet unit	100 Piece

RKL MCL 3 24W 3000lm 840/830 ETD | Art. No. 88000024.6554f01.300

### 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