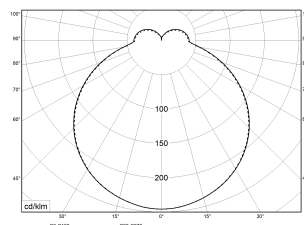


**RKL 4 Z 25-39W 840 ET HF** | Art. No. 88229-39.6524c81.451



PMMA  
650°C

IK02

HB



Round LED surface-mounted luminaire with adjustable light output (MultiLumen), pre-set to maximum output upon delivery. Switchable via integrated HF sensor. Suitable for ceiling and wall mounting. Housing made of profiled, white lacquered steel. Cylindrical, smooth cover made of UV-resistant polymethyl methacrylate (PMMA), 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.   | 88229-39.6524c81.451                                   |
| Article name   | RKL 4 Z 25-39W 840 ET HF                               |
| 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   |
| Min. connected load  | 25 W   |
| Max. connected load  | 39 W   |
| Output/power factor  | 0,90   |
| Luminous efficacy, min. current draw                               | 144 lm/W   |
| Luminous efficacy, max. current draw                               | 133 lm/W   |
| Luminous flux, min.  | 3600 lm  |
| Luminous flux, max.  | 5200 lm  |
| Flicker value (ripple)   | <= 3%  |
| Colour temperature max.  | 4000 K   |
| Colour rendering index Ra  | Ra > 80  |
| Colour tolerance (MacAdam)   | 3  |
| Life expectancy  | 50000 h  |
| Lifetime rating  | L80/B10  |

**Type of installation and area of application**

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

RKL 4 Z 25-39W 840 ET HF | Art. No. 88229-39.6524c81.451

| Technical specifications                    |   |
|---|---|
| Light optics                                | Diffuser made of UV-resistant poly-methyl methacrylate (PMMA) |
| Light distribution                          | Extensive   |
| 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 | 30 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                                    | 460 mm  |
| Height (H)                                  | 95 mm   |
| Gross weight (including packaging)          | 3,1 Kg  |
| Net weight                                  | 2 Kg  |
| Contents / packaging quantity               | 1 Piece   |

RKL 4 Z 25-39W 840 ET HF | Art. No. 88229-39.6524c81.451

### Accessories (optional)



| Art. No. | Article name          |
|----------|-----------------------|
| 36055245 | Deco-ring RKL 4 white |



| Art. No. | Article name           |
|----------|------------------------|
| 36055248 | Deco-ring RKL 4 silver |



| Art. No. | Article name         |
|----------|----------------------|
| 36055251 | Deco-ring RKL 4 blue |

### Replacement parts



| Art. No. | Article name     |
|----------|------------------|
| 45640016 | Diffuser RKL-Z 4 |