


**LED**

Norms: EN 60598-1, EN 60598-2-1



### PRODUCT DESCRIPTION

**Areas of Application:** Commercial, Business areas, Housing, Art and Culture spaces. Offices, Public buildings, Hotel and Restaurant services.

**Mounting:** Surface/Suspended.

**Light Distribution:** Direct.

**Light Source:** LED 4000K, RG1, CRI>80, 80.000h life (@L90, B10, Ta 25 C).

**Optical System:** Diffuser: Opal or Microprismatic.

**Control Gear:** LED driver, 220-240VAC-50/60Hz.

**Materials:** Body: Extruded aluminium and steel sheet.

**Surface Finish:** Powder coated epoxy polyester.

#### gCONTROL+ - Microprismatic PMMA diffuser

| LED | UGR | W   | Lm Output | Lm/W | AxB (mm) | K3 | HF                 | DALI               |
|-----|-----|-----|-----------|------|----------|----|--------------------|--------------------|
|     | ≤19 | 17  | 1825      | 107  | Ø300x60  | -  | 90583.L300.EW.0000 | 90583.L300.HW.0000 |
|     | ≤19 | 25  | 3000      | 120  | Ø400x60  | -  | 90583.L400.EW.0000 | 90583.L400.HW.0000 |
|     | ≤19 | 44  | 5501      | 125  | Ø600x60  | •  | 90583.L600.EW.0000 | 90583.L600.HW.0000 |
|     | ≤19 | 66  | 8778      | 133  | Ø900x60  | •  | 90583.L900.EW.0000 | 90583.L900.HW.0000 |
|     | ≤19 | 106 | 14445     | 136  | Ø1150x60 | •  | 90583.L115.EW.0000 | 90583.L115.HW.0000 |

#### LIGHT+ - Opal PMMA diffuser

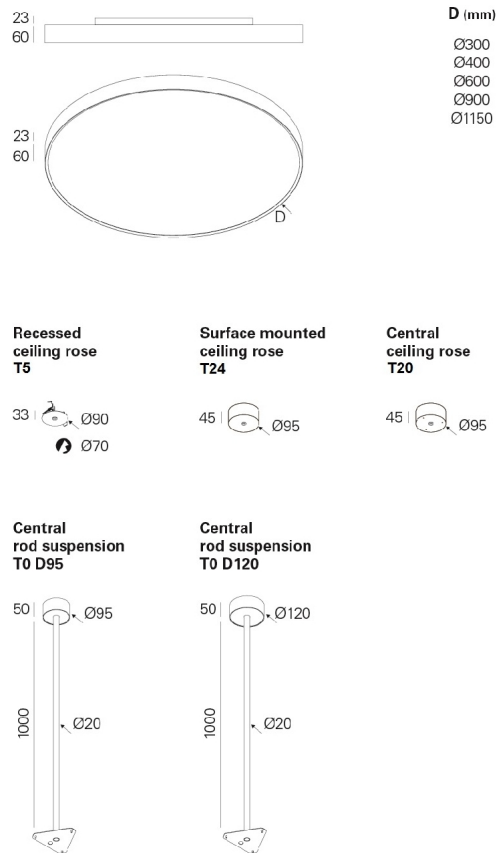
| LED | UGR | W   | Lm Output | Lm/W | AxB (mm) | K3 | HF                 | DALI               |
|-----|-----|-----|-----------|------|----------|----|--------------------|--------------------|
|     | ≤25 | 17  | 1950      | 115  | Ø300x60  | -  | 90585.L300.EW.0000 | 90585.L300.HW.0000 |
|     | ≤25 | 25  | 3160      | 126  | Ø400x60  | -  | 90585.L400.EW.0000 | 90585.L400.HW.0000 |
|     | ≤25 | 44  | 5883      | 134  | Ø600x60  | •  | 90585.L600.EW.0000 | 90585.L600.HW.0000 |
|     | ≤25 | 66  | 9462      | 143  | Ø900x60  | •  | 90585.L900.EW.0000 | 90585.L900.HW.0000 |
|     | ≤25 | 106 | 15571     | 147  | Ø1150x60 | •  | 90585.L115.EW.0000 | 90585.L115.HW.0000 |

We reserve the right to make technical changes without prior notice.  
Electrical/Optical data are subjected to a tolerance of +/-10%.

### COLOUR / FINISH

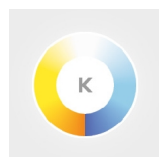
| Code | Description    |
|------|----------------|
| W    | White          |
| G    | Grey           |
| B    | Black          |
| U    | Blue           |
| V    | Green          |
| T    | Yellow         |
| K    | Red            |
| N    | Jungle         |
| D    | Golden eye     |
| O    | Sahara         |
| L    | Autumn         |
| R    | Rusty chain    |
| C    | Pure chocolate |
| 1    | Mist           |
| 9    | Dark rock      |
| I    | Carbon         |

### DIMENSIONS



### OPTIONS

#### Colour temperature



3000K  
Tunable White

Order code  
**3000**  
**T000**

#### Ceiling rose



Ceiling rose  
Circular surface **9786**  
Circular recessed **9713**

• To order this option, please choose colour required to the ceiling rose

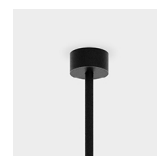
#### Central ceiling rose



Ceiling rose  
Order code **977211**

• To order this option, please choose colour required to the ceiling rose.

#### Suspension rod



Suspension rod  
Ø95 mm (Ø400-600 mm) **913000**  
Ø120 mm (Ø900-1150 mm) **913010**

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### Current supply cable



1,5 m transparent current cable 0,75 mm2  
3 x 0,75 mm2  
5 x 0,75 mm2  
1,5 m transparent current cable 1,5 mm2  
7 x 1,5 mm2  
9 x 1,5 mm2

Order code

**940400**

**940500**

**940100**

**941200**

### Suspension



Suspension Type "I" 1,5m (x3)  
Suspension Type "I" 3m (x3)

Order Code

**911100**

**9111003MT**

### Emergency unit



Emergency unit 3 hours

• Prepared for Remote-control

Order Code

**K3**

### Low output version



This option can be supplied on request

### DETAILS



gCONTROL+  
diffuser



LIGHT+ diffuser



Wall mounted  
application



Ceiling surface  
application



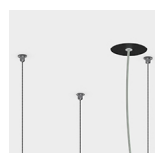
Suspended  
application for  
central ceiling rose



Central ceiling rose



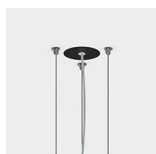
Suspended  
application with  
external  
perpendicular  
suspensions



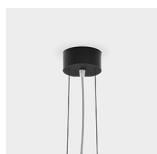
Recessed ceiling  
rose



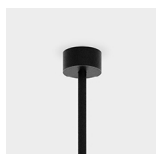
Suspended  
application with  
internal  
perpendicular  
suspensions



Recessed ceiling  
rose with  
perpendicular  
suspensions



Central ceiling rose  
with internal  
perpendicular  
suspensions

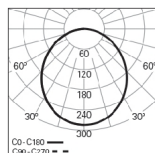


Suspension rod

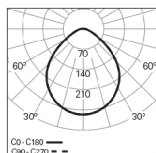


Suspension rod  
application

### PHOTOMETRY



ROFY 60  
HO LIGHT+



ROFY 60  
HO gCONTROL+

### TO SPECIFY:

Surface (wall and ceiling) or suspended circular LED luminaire with low height body. Powder coated extruded aluminium body, available in 16 different colours. Available in 5 diameters 400, 600, 900 and 1150mm, with opal acrylic diffuser (PMMA) for homogenous light diffusion or with microprismatic diffuser for glare control. Standard version with 4000K LED, RG1 (Photobiological Risk Group 1, according to IEC 62471), CRI>80, 80.000 lifetime (@L80, B10, Ta 25 °C). Available as option in 3000K, Tunable White (2700-6500K), with dimmable DALI driver, 3h emergency unit, S10 suspension and transparent current supply cable. Possible to choose between recessed ceiling rose T5 D90 or surface mounted ceiling rose T24 D95 and central surface mounted ceiling rose T21. – as Indelague ROFY 60.

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