



**LED**

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



### PRODUCT DESCRIPTION

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

**Mounting:** Suspended.

**Light Distribution:** Direct / Indirect.

**Light Source:** LED 4000K, CRI>80, 65.000h life (@L90, B10, Ta 25 C).

**Optical System:** Diffuser: Polycarbonate.

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

**Materials:** Body: Extruded aluminium profile.

**Surface Finish:** Powder coated.

#### gCONTROL - Microprismatic polycarbonate diffuser STANDARD | 90% (Direct) + 10% (Indirect)

LAMP	UGR	W	lm	lm/W	η(%)	AxB (mm)	kg	HF	DALI
LED	≤16	39	5640	90	62	Ø650x85	6,4	90364.L650.E	90364.L650.H
	≤16	56	8460	92	61	Ø950x85	7,0	90364.L950.E	90364.L950.H
	≤16	73	11280	94	61	Ø1250x85	8,4	90364.L125.E	90364.L125.H
	≤16	89	14100	90	57	Ø1550x85	10,6	90364.L155.E	90364.L155.H
	-	112	16920	-	-	Ø1950x85	11,2	90364.L195.E	90364.L195.H

#### gCONTROL+ - Microprismatic polycarbonate diffuser PLUS | 90% (Direct) + 10% (Indirect)

LAMP	UGR	W	lm	lm/W	η(%)	AxB (mm)	kg	HF	DALI
LED	≤16	39	5640	71	49	Ø650x85	6,4	90365.L650.E	90365.L650.H
	≤19	56	8460	74	49	Ø950x85	7,0	90365.L950.E	90365.L950.H
	≤16	73	11280	77	50	Ø1250x85	8,4	90365.L125.E	90365.L125.H
	≤19	89	14100	73	46	Ø1550x85	10,6	90365.L155.E	90365.L155.H
	-	112	16920	-	-	Ø1950x85	11,2	90365.L195.E	90365.L195.H

#### DOZ - Opal polycarbonate diffuser | 90% (Direct) + 10% (Indirect)

LAMP	UGR	W	lm	lm/W	η(%)	AxB (mm)	kg	HF	DALI
LED	≤19	39	5640	80	55	Ø650x85	6,4	90309.L650.E	90309.L650.H
	≤19	56	8460	80	55	Ø950x85	7,0	90309.L950.E	90309.L950.H
	≤19	73	11280	83	54	Ø1250x85	8,4	90309.L125.E	90309.L125.H
	≤19	89	14100	79	50	Ø1550x85	10,6	90309.L155.E	90309.L155.H
	-	112	16920	-	-	Ø1950x85	11,2	90309.L195.E	90309.L195.H

#### COLOUR / FINISH

Code	Description
<input type="checkbox"/> W	White

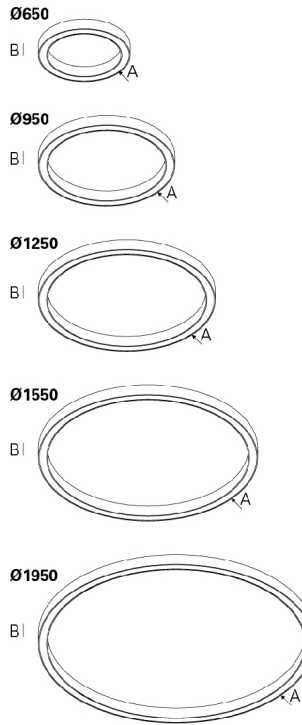
Example code for order: 90365.L195.E (HF) + W (COLOUR/FINISH) + 3000 + 911103 + 940400 + 9711 + W (COLOUR/FINISH) (OPTIONS)

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
G	Grey
B	Black
U	Blue
V	Green
T	Yellow
K	Red
N	Jungle
D	Golden eye
O	Sahara
L	Autumn
R	Rust
C	Pure chocolate
1	Mist
9	Dark rock
I	Carbon

## DIMENSIONS



## OPTIONS

### Colour temperature



3000K

Order code  
**3000**

### Perpendicular ceiling rose



Ceiling rose  
Circular surface **9716**  
Circular recessed **9713**

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

### Central ceiling rose



For Ø650mm and Ø950mm versions. **9705**  
For Ø1250mm version. **9706**  
For Ø1550mm version. **9710**  
For Ø1950mm version. **9711**

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

### Current supply cable



1,5 m transparent current cable 0,75 mm<sup>2</sup>  
3 x 0,75 mm<sup>2</sup> **940400**  
5 x 0,75 mm<sup>2</sup> **940500**

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## Suspension

Order code



Suspension type "I"

(x3) for Ø650mm and Ø950mm versions.

(x4) for Ø1250mm version.

(x5) for Ø1550mm version.

(x6) for Ø1950mm version.

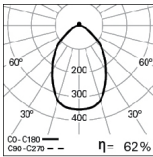
**911100**

**911101**

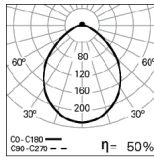
**911102**

**911103**

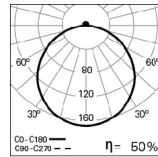
## PHOTOMETRY



**CONCEPT O D/I 39W  
gCONTROL 4000K**



**CONCEPT O D/I 73W  
gCONTROL+ 4000K**



**CONCEPT O D/I 89W  
DOZ 4000K**

### TO SPECIFY:

Suspended circular LED direct/ indirect luminaire. Powder coated extruded aluminium body. Available in 5 sizes (Ø 650, 950, 1250, 1550 and 1950mm) equipped with polycarbonate microprismatic gCONTROL/ gCONTROL+ or DOZ opal polycarbonate diffuser. Standard version with LED 4000K, CRI>80 and 65.000h lifetime (@L90, B10, Ta 25 C). Optional DALI dimmable driver and 3000K version. Suspension, transparent current supply cable and ceiling rose as accessories. Available in 16 different colours – as Roxo Lighting CONCEPT O D/I