

LED

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



230V/50Hz

PRODUCT DESCRIPTION

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

Mounting: Ceiling recessed.

Light Distribution: Direct.

Light Source: LED 4000K, CRI>80, 65.000h life (@L80, 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.

Fixing system: Brackets.

gCONTROL - Microprismatic polycarbonate diffuser STANDARD

LED	UGR	W	Lm	mA	Lm/W	η(%)	AxB (mm)	Φ	kg	HF	DALI
	≤16	39	5640	250	88	61	Ø650x115	Ø654/516	4,2	90247.L650.E	90247.L650.H
	≤16	56	8460	250	89	59	Ø950x115	Ø954/816	6,3	90247.L950.E	90247.L950.H
	≤16	73	11280	250	90	58	Ø1250x115	Ø1254/1116	8,3	90247.L125.E	90247.L125.H
	≤16	89	14100	250	86	54	Ø1550x115	Ø1554/1416	10,5	90247.L155.E	90247.L155.H
	-	112	16920	250	-	-	Ø1950x115	Ø1954/1816	13,2	90247.L195.E	90247.L195.H

gCONTROL+ - Microprismatic polycarbonate diffuser PLUS

LED	UGR	W	Lm	mA	Lm/W	η(%)	AxB (mm)	Φ	kg	HF	DALI
	≤16	39	5640	250	69	48	Ø650x115	Ø654/516	4,2	90252.L650.E	90252.L650.H
	≤16	56	8460	250	73	48	Ø950x115	Ø954/816	6,3	90252.L950.E	90252.L950.H
	≤16	73	11280	250	74	48	Ø1250x115	Ø1254/1116	8,3	90252.L125.E	90252.L125.H
	≤16	89	14100	250	70	44	Ø1550x115	Ø1554/1416	10,5	90252.L155.E	90252.L155.H
	-	112	16920	250	-	-	Ø1950x115	Ø1954/1816	13,2	90252.L195.E	90252.L195.H

DOZ - Opal polycarbonate diffuser

LED	UGR	W	Lm	mA	Lm/W	η(%)	AxB (mm)	Φ	kg	HF	DALI
	≤16	39	5640	250	78	54	Ø650x115	Ø654/516	4,2	90246.L650.E	90246.L650.H
	≤19	56	8460	250	79	52	Ø950x115	Ø954/816	6,3	90246.L950.E	90246.L950.H
	≤19	73	11280	250	80	52	Ø1250x115	Ø1254/1116	8,3	90246.L125.E	90246.L125.H
	≤19	89	14100	250	78	49	Ø1550x115	Ø1554/1416	10,5	90246.L155.E	90246.L155.H
	-	112	16920	250	-	-	Ø1950x115	Ø1954/1816	13,2	90246.L195.E	90246.L195.H

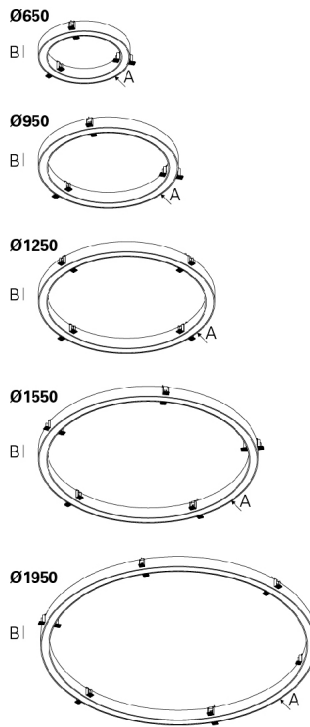
Example code for order: 90247.L650.E (HF) + W (COLOUR/FINISH) + 3000

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

COLOUR / FINISH

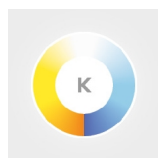
Code	Description
W	White
G	Grey
B	Black
U	Blue
V	Green
T	Yellow
K	Red
N	Jungle
D	Golden eye
O	Sahara
L	Autumn
R	Rusty chain
C	Pure chocolate
1	Mist
9	Dark rock
I	Carbon

DIMENSIONS



OPTIONS

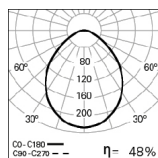
Colour temperature



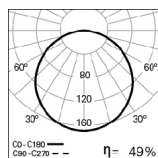
3000K

Order code
3000

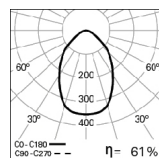
PHOTOMETRY



CONCEPT O /T 73W
gCONTROL* 4000K



CONCEPT O /T 89W
DOZ 4000K



CONCEPT O /T 39W
gCONTROL 4000K

TO SPECIFY:

Trimless recessed circular LED luminaire. 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(@L80, B10, Ta 25 C). Optional DALI dimmable driver and 3000K version. Available in 16 different colours – as Roxo Lighting CONCEPT O /T

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