



LED

Norms: EN 60598-1



PRODUCT DESCRIPTION

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

Mounting: Wall Mounted.

Light Distribution: Direct/Indirect.

Light Source: LED 4000K, CRI>80, 50.000h life (@L80, B10, Ta 25 C).

Optical System: Lens: Glass or polycarbonate.

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

Materials: Body: Die cast aluminium.

Surface Finish: Powder coated.

Direct / Indirect | 50% (Direct) + 50% (Indirect)

LED	UGR	W	Lm	mA	V	Lm/W	η(%)*	AxBxC (mm)	HF	DALI
	≤13	16	2172	360	35	117	86	140x160x80	90279.L016.E	90279.L016.H

gCONTROL+ - Microprismatic polycarbonate diffuser PLUS

LED	UGR	W	Lm	mA	V	Lm/W	η(%)*	AxBxC (mm)	HF	DALI
	≤13	9	1086	200	34	104	86	140x160x80	90330.L009.E	90330.L009.H
	≤13	16	1813	360	35	97	86	140x160x80	90330.L016.E	90330.L016.H

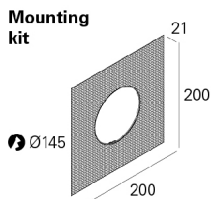
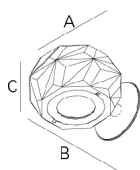
Direct / Indirect | Direct | Indirect

- To complete the product add optical system and mounting kit. Please order separately.
- The technical data represent rated values for an 50° optic lens.

COLOUR / FINISH

Code	Description
<input type="checkbox"/> W	White
<input type="checkbox"/> G	Grey
<input type="checkbox"/> B	Black
<input type="checkbox"/> R	Rusty chain

DIMENSIONS



Example code for order: 90279.L016.E (HF) + R (COLOUR/FINISH) + (1) 5 + (2) 8 (Optical system) + CRI90 (OPTIONS)

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

OPTIONS

Optical system



80 Lens
50 Lens
Opal diffuser
Transparent diffuser

Order code
925600
925601
925602
925603

Colour temperature



3000K

Order code
3000

CRI



CRI>90

Order code
CRI90

Mounting kit



Recessed circular

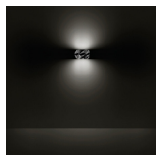
• Mounting kit in body colour.
Other colours under request.

Order code
9720

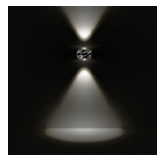
DETAILS



80 / 80 optical lenses light effect

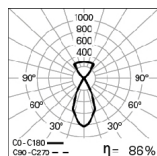


Opal diffuser light effect

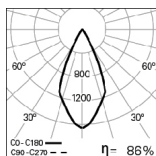


50 / 50 optical lenses light effect

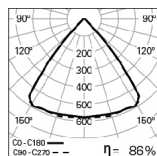
PHOTOMETRY



6th ELEMENT /W D/ 16W
4000K 50°+80



6th ELEMENT /W 9W
Direct 4000K 50°



6th ELEMENT /W 16W
Direct 4000K 80°

TO SPECIFY:

Diamond shape LED recessed wall mounted luminaire. Die cast aluminium body, powder coated in epoxy-polyester. Standard version with LED 4000K, CRI>80 and 50.000h lifetime (@L80, B10, Ta 25 C) and integral heat sink to provide optimum heat dissipation. Multiple light configurations, including direct/indirect versions through the use of convex lenses made of optical glass (50 or 80) allowing UGR<13. Opal or transparent diffusers also available. Optional DALI dimmable driver, 3000K and CRI>90. - as Roxo Lighting 6th ELEMENT /W.

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