



LED

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



0,5mE

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, 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

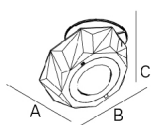
LED	UGR	W	Lm	mA	V	Lm/W	η(%)*	AxBxC (mm)	HF	DALI
	≤13	9	1086	200	34	104	86	140x140x60	90278.L109.E	90278.L109.H
	≤13	16	1813	360	35	97	86	140x140x60	90278.L016.E	90278.L016.H

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

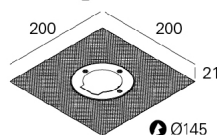
COLOUR / FINISH

Code	Description
W	White
G	Grey
B	Black
R	Rusty Chain

DIMENSIONS



Mounting kit



OPTIONS

Optical system



80 Lens
50 Lens
Opal diffuser
Transparent diffuser

Order code
925600
925601
925602
925603

Colour temperature



3000K

Order Code
3000

Example code for order: 90278.L109.E (HF) + R (COLOUR/FINISH) + 3000 + CRI90 + 925601 (OPTIONS)

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

Mounting kit

Order Code
9726

CRI

Order code
CRI90



Recessed circular

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

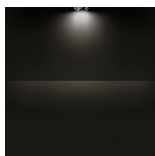


CRI>90

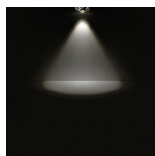
DETAILS



80 optical lens light effect

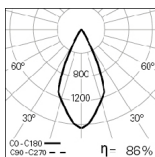


Opal diffuser light effect



50 optical lens light effect

PHOTOMETRY



6th ELEMENT /C 16W
Direct 4000K 50°

TO SPECIFY:

Diamond shape LED recessed adjustable 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 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 /C.

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