



6th ELEMENT

ARCHITECTURAL LIGHTING

Norms

EN 60598-1, 60598-2-2



Body: Die-cast aluminium.

Finish: Powder coated.

Optical system: Optical glass convex lenses.

Light source: LED 4000K, CRI>80.

LED life time: 50.000h @ L80, B10, Ta 25°C.

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

Please note: Suspension type "I" (x3) and 1,5m transparent current supply cable included.



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

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DALI
	≤13	16	2172	117	86	140x140x80	2,3	90280.L016.E	90280.L016.H

Direct

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DALI
	≤13	9	1086	104	86	140x140x80	2,3	90328.L009.E	90328.L009.H
	≤13	16	1813	97	86	140x140x80	2,3	90328.L016.E	90328.L016.H

Indirect

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	HF	DALI
	--	9	1086	100	86	140x140x80	2,3	90327.L009.E	90327.L009.H
	--	16	1813	96	86	140x140x80	2,3	90327.L016.E	90327.L016.H

Direct / Indirect | Direct | Indirect

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

OPTIONS



Optical system

	Order code
80° Lens	925600
50° Lens	925601
Opal diffuser	925602
Transparent diffuser	925603



Finish

	Order code
White	W
Gray	G
Black	B
Rusty Chain	R

- Other colours under request.



Colour temperature

	Order code
3000K	3000



Mounting kit

	Order code
Recessed circular	9718

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



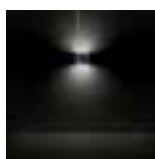
CRI

	Order code
CRI>90	CRI90

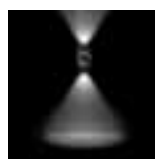
DETAILS



80°/80° optical lenses light effect

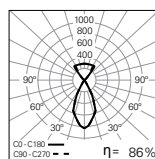


Opal diffuser light effect

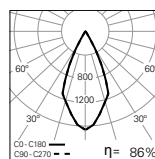


50°/50° optical lenses light effect

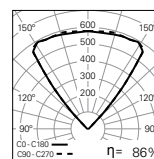
PHOTOMETRY



6th ELEMENT D/I 16W 4000K 50°+80°



6th ELEMENT 9W Direct 4000K 50°

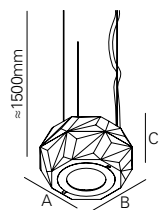


6th ELEMENT 16W Indirect 4000K 80°

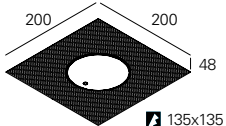




DIMENSIONS



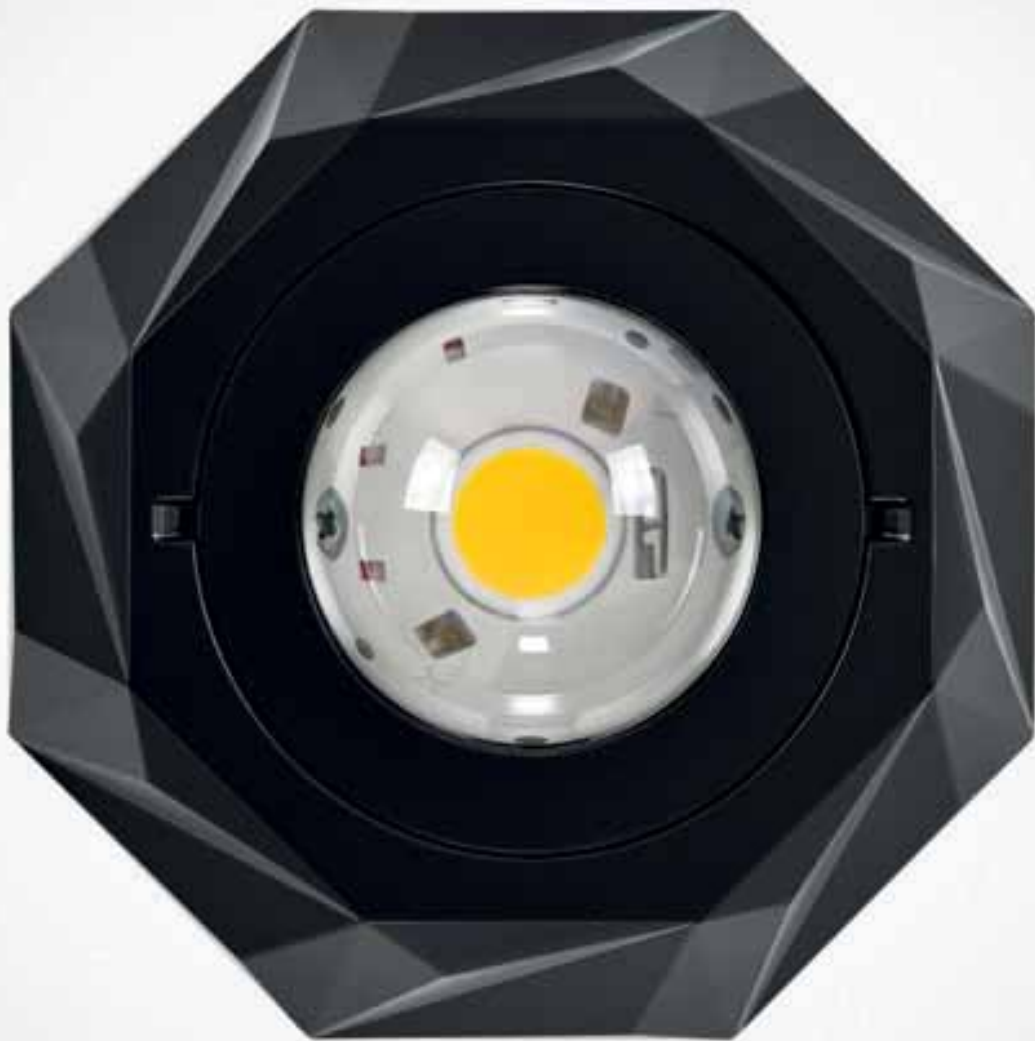
Mounting kit



TO SPECIFY

Diamond shape LED pendant 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





Shown in real size

