



**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:** Surface.

**Light Distribution:** Direct.

**Light Source:** LED 4000K, RG1, CRI>90, MacAdam Step <3, 60.000h lifetime (@L80, B10, Ta 25 C).

**Optical System:** Reflector: Polycarbonate.

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

**Materials:** Body: Aluminium.

**Surface Finish:** Powder coated epoxy polyester.

Polycarbonate reflector - 20

LED	UGR	W	Lm Ouput	Lm/W	HF	DALI
	≤25	7	747	107	90689.L240.E.0020	90689.L240.H.0020
	≤25	11	1168	106	90688.L240.E.0020	90688.L240.H.0020

Polycarbonate reflector - 50

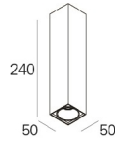
LED	UGR	W	Lm Ouput	Lm/W	HF	DALI
	≤25	7	724	103	90689.L240.E.0050	90689.L240.H.0050
	≤28	11	1144	104	90688.L240.E.0050	90688.L240.H.0050

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
B	Black

### DIMENSIONS



### OPTIONS

#### Colour temperature

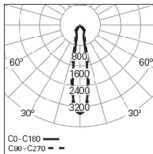
Order code



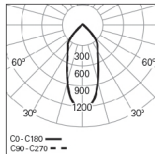
3000K

3000

### PHOTOMETRY



ELI 50 Sq /C 4000K 20° HO



ELI 50 Sq /C 4000K 50° HO

#### TO SPECIFY:

Square downlight, 80x80mm, with direct LED lighting, for ceiling surface application. Available with 20° and 50° reflector for a different light projection. Extruded aluminium body, powder-coated with epoxy polyester and available in white, gray and black colours. Flux of 1168 lm. LED with 106 lm/W of maximum efficacy. Standard version with 4000K LED, CRI>90, MacAdam Step<3 and 60.000h service life, (@L80, B10, Ta 25 C). Dimmable DALI driver and 3000K version available as options. - as Roxo Lighting ELI-50 SQ /C.

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