

LED



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



IP 20



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, 50.000h life (@L80, B10, Ta 25 C).

Optical System: Diffuser: Opal polycarbonate.

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

Materials: Body: Steel sheet.

Surface Finish: Powder coated.

BLINE - Opal polycarbonate diffuser



LED	W	Lm	mA	V	Lm/W	η(%)	AxBxC (mm)	β	Kg	HF	DALI
	1x6	1050	190	35	82	72	135x135x73	108x113	0,61	90294.L106.E	90294.L106.H
	1x10	1500	280	36	74	71	135x135x73	108x113	0,61	90294.L110.E	90294.L110.H

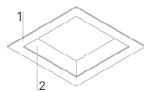
DAM - Microprismatic diffuser



LED	W	Lm	mA	V	Lm/W	η(%)	AxBxC (mm)	β	Kg	HF	DALI
	1x6	1050	190	35	77	67	135x135x73	108x113	0,61	90259.L106.E	90259.L106.H
	1x10	1500	280	36	69	66	135x135x73	108x113	0,61	90259.L110.E	90259.L110.H

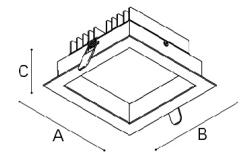
COLOUR / FINISH

Code	Description
W	White (RAL 9016)
B	Black (RAL 9005)
K	Red (RAL 3020)
T	Yellow (RAL 1021)
U	Blue (RAL 5002)
V	Green (RAL 6018)
G	Grey (RAL 9006)
R	Rust



Legend:
 (1) Exterior painting (frame)
 (2) Interior painting (reflector)
 Example:
 (1) B + (2) W

DIMENSIONS



Note:

To order the complete product, indicate the ordering code of the frame more the reflector code and finally the two codes for the color.

First exterior paint (pre-frame), followed by the interior paint (reflector) (see order example).

* Led included.

Example code for order: 90294.L110.H (DALI) + (1) B + (2) W (COLOUR / FINISH) + 3000 (OPTIONS)

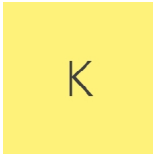
We reserve the right to make technical changes without prior notice. Electrical/Optical data are subjected to a tolerance of +/-10%.

OPTIONS

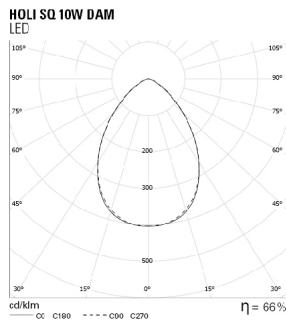
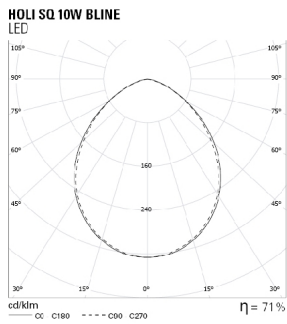
Colour temperature

Order code
3000

3000K



PHOTOMETRY



TO SPECIFY:

Square ceiling recessed LED downlight, with frame, 135x135mm, with a maximum height of 73mm. Painted in epoxy polyester, with the possibility of multiple colour combinations between the frame and the reflector. Luminous flux of 1050lm or 1500lm and with opal polycarbonate diffuser (BLINE). Optional with microprismatic diffuser and in 3000K. To install in ceilings with thickness between 1 and 20mm – as Roxo Lighting HOLI Sq.

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