



LED

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



IP 20

IK 06

650°C

230V/50Hz

PRODUCT DESCRIPTION

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

Mounting: Surface/Suspended.

Light Distribution: Direct

Light Source: LED 4000K, CRI>90, MacAdam Step<3, 64.000h life (@L80, B10, Ta 25 C).

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

Materials: Body: Extruded aluminium.

Surface Finish: Powder coated.

LIGHT+ - Opal diffuser

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC(mm)	kg	HF	DALI
	≤22	8	780	70	72	100x100x200	1,3	90444.L008.E	-
	≤22	10	1100	77	70	100x100x200	1,3	90444.L011.E	90444.L011.H
	≤25	13	1540	83	70	100x100x200	1,3	90444.L015.E	90444.L015.H

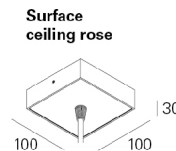
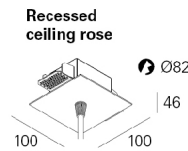
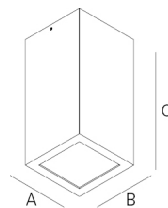
PRISM+ - Microprismatic diffuser

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC(mm)	kg	HF	DALI
	≤19	8	780	70	72	100x100x200	1,3	90446.L008.E	-
	≤19	10	1100	77	70	100x100x200	1,3	90446.L011.E	90446.L011.H
	≤19	13	1540	82	69	100x100x200	1,3	90446.L015.E	90446.L015.H

COLOUR / FINISH

Code	Description
W	White
B	Black
G	Grey

DIMENSIONS



Example code for order: 90444.L015.E (HF) + 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

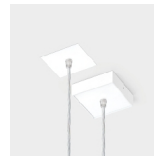
Colour temperature



3000K

Order code
3000

Suspension kit



Recessed ceiling rose
HF
DALI

Order code

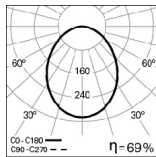
912720
912730

Surface ceiling rose
HF
DALI

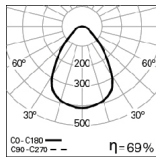
912700
912710

- Transparent current supply cable included.
- To complete this option, please add ceiling rose colour.

PHOTOMETRY



VEGA Sq Q100 LIGHT+
4000K HO



VEGA Sq Q100 PRISM+
4000K HO

TO SPECIFY:

Square LED downlight, with 100x100 mm for surface or suspended application. Available with plain opal diffuser LIGHT+ or microprismatic diffuser PRISM+ (allows a high visual comfort (UGR<19) according to EN 12464-1). Extruded aluminium body, powder coated in epoxy-polyester in white, grey and black. With three possible light flux levels (780 lm, 1100 lm and 1540 lm). Standard version with LED 4000K, CRI>90, MacAdam Step<3 and 64.000h lifetime (@L80, B10, Ta 25 C). Optional DALI dimmable LED driver, 3000K, suspension kit and surface or recessed ceiling rose. - as Roxo Lighting VEGA Sq.