



LED

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



230V/50Hz

PRODUCT DESCRIPTION

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

Mounting: Ceiling recessed.


Light Distribution: Direct

Light Source: LED 4000K, CRI>90, MacAdam Step<3, 50.000h life (@L90, B10, Ta 25 C).


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

Materials: Body: Injected ABS.

LIGHT+ - Opal diffuser

	LED	UGR	W	Lm	Lm/W	η(%)	AxB(mm)	⌀	kg	HF	DALI
		≤19	8	780	62	64	Ø100x110	Ø85	0,5	90430.L008.E	-
		≤22	10	1100	69	63	Ø100x110	Ø85	0,5	90430.L011.E	90430.L011.H
		≤22	13	1540	73	62	Ø100x110	Ø85	0,5	90430.L015.E	90430.L015.H

PRISM+ - Microprismatic diffuser

	LED	UGR	W	Lm	Lm/W	η(%)	AxB(mm)	⌀	kg	HF	DALI
		≤19	8	780	63	65	Ø100x110	Ø85	0,5	90441.L008.E	-
		≤19	10	1100	70	64	Ø100x110	Ø85	0,5	90441.L011.E	90441.L011.H
		≤19	13	1540	76	64	Ø100x110	Ø85	0,5	90441.L015.E	90441.L015.H

COLOUR / FINISH

Code	Description
<input type="checkbox"/> W	White
<input checked="" type="checkbox"/> B	Black
<input type="checkbox"/> G	Grey

DETAILS



Downlight detail

Example code for order: 90430.L008.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

Safety cable

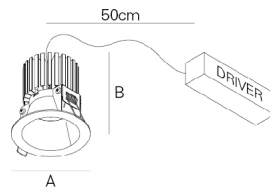
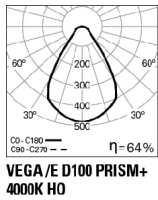
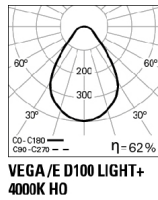


Steel safety cable

Order code
955010

PHOTOMETRY

DIMENSIONS



TO SPECIFY:

Circular LED recessed downlight, with 100mm diameter and IP20/54. Available with plain opal diffuser LIGHT+ or microprismatic diffuser PRISM+ (allows a high visual comfort (UGR<19) according to EN 12464-1). Injected ABS reflector, available in white, grey or black. With 3 possible light flux levels (780 lm, 1100 lm and 1540 lm). Standard version with LED 4000K, CRI>90, MacAdam Step<3 and 50.000h lifetime (@L90, B10, Ta 25 C). Optional DALI dimmable LED driver and 3000K. For ceiling thicknesses of 1 to 25mm. - as Roxo Lighting VEGA /E.

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