

LED

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



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.

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

Materials: Body: Die cast aluminium.

Surface Finish: Powder coated.

PM - Satin aluminium reflector | 90 Beam angle

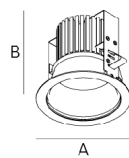
	LED	UGR	W	Lm	mA	V	Lm/W	η(%)	AxB (mm)		Kg	HF	DALI
		≤19	12	1585	280	33	111	84	Ø174x155	Ø155	1,2	90183.L112.E	90183.L112.H
		≤22	19	2618	470	34	112	81	Ø174x155	Ø155	1,3	90183.L125.E	90183.L125.H
		≤22	26	3454	640	34	109	82	Ø174x155	Ø155	1,3	90183.L135.E	90183.L135.H

COLOUR / FINISH

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

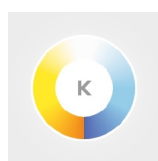
• Other colours under request.

DIMENSIONS



OPTIONS

Colour temperature



3000K

Order code
3000

Glass / Diffuser



Transparent glass
Opal glass
DAM - Microprismatic diffuser

Order code
702
703
704

Example code for order: 90183.L135.H (DALI) + 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%.

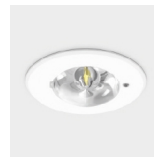
Safety cable



Steel safety cable

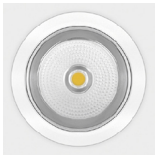
Order code
955000

Emergency unit



Option supplied under request.

DETAILS



Front view

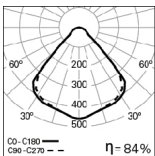


Downlight detail

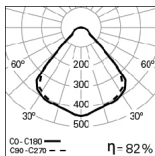


Connectors

PHOTOMETRY



DYNA Mini LED 12W
PM 4000K 90°



DYNA Mini LED 25W
PM 4000K 90°

TO SPECIFY:

Circular LED recessed downlight. Die cast aluminium trim and high performance aluminum reflector. Standard total luminous flux of 1585, 2618 or 3454 lm, 4000K, CRI>80 and 50.000h lifetime (@L80, B10, Ta 25 C) and passive cooling of the LED through improved heat sink. Optional DALI dimmable driver and 3000K. For ceiling thicknesses of 1 to 20mm. - as Roxo Lighting DYNA Mini LED