



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, 60.000h life (@L70, B10, Ta 25 C).

Optical System: Diffuser: Opal tempered glass.

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

Materials: Body: Die cast aluminium.

Surface Finish: Powder coated.

Fixing system: Brackets.

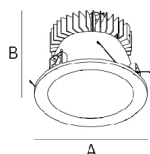
PB - Polished aluminium reflector

	LAMP	UGR	W	lm	mA	Vdc	lm/W	η(%)	AxB (mm)	⌀	K1	K3	kg	HF	DALI
	LED	≤19	17	2375	420	34	112	80	Ø235x180	Ø215	•	•	2,3	90136.L115.E	90136.L115.H
		≤19	26	3454	630	35	104	78	Ø235x180	Ø215	•	•	2,3	90136.L125.E	90136.L125.H
		≤22	32	4222	790	35	100	76	Ø235x180	Ø215	•	•	2,3	90136.L133.E	90136.L133.H

COLOUR / FINISH

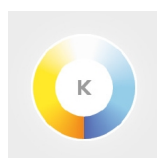
Code	Description
<input type="checkbox"/> W	White
<input type="checkbox"/> G	Grey
<input type="checkbox"/> B	Black
• Other colours under request.	

DIMENSIONS



OPTIONS

Colour temperature



3000K

Order code
3000

Glass / Diffuser



DAM - Microprismatic diffuser

Order code
004

Example code for order: 90136.L133.H + W (COLOUR/FINISH) + 3000 + 004 + 955000 + K3 (OPTIONS)

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

Safety cable

Order code
955000



Steel safety cable

Emergency unit

Order code

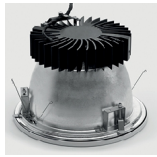


Emergency unit 3 hours
Emergency unit 1 hour

K3
K1

- Test function by telecommand signal.

DETAILS



Passive cooling

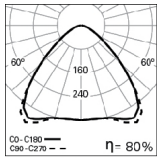


Bracket detail

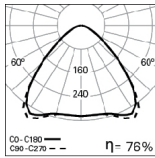


Connectors

PHOTOMETRY



DYNA IP LED 17W
PB 4000K



DYNA IP LED 32W
PB 4000K

TO SPECIFY:

Circular IP20/54 LED recessed downlight. Die cast aluminium trim, high performance aluminum reflector and 4mm opal tempered glass. Standard total luminous flux of 2375, 3454 or 4222 lm, 4000K, CRI>80 and 60.000h lifetime (@ L70, B10, Ta 25 C) and passive cooling of the LED through improved heat sink. Optional DALI dimmable driver, 3000K, microprismatic diffuser and 1 or 3 hours emergency unit. For ceiling thicknesses of 1 to 20mm. - as Roxo Lighting DYNA IP LED