



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: Steel sheet.

**Surface Finish:** Powder coated.

PB - Polished aluminium reflector | 90° Beam angle

LED	UGR	W	Lm	mA	V	Lm/W	η(%)	AxBxC (mm)	f	Kg	HF	DSI	DALI
	≤22	12	1500	350	33	93	90	175x175x138	162x155	1,5	90192.L112.E	90192.L112.G	90192.L112.H
	≤22	25	2500	700	35	85	97	175x175x138	162x155	1,5	90192.L125.E	90192.L125.G	90192.L125.H
	≤25	35	3300	900	36	79	86	175x175x138	162x155	1,5	90192.L135.E	90192.L135.G	90192.L135.H

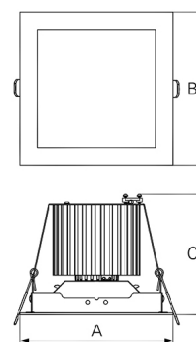
#### COLOUR / FINISH

Code	Description
W	White (RAL 9016)
B	Black (RAL 9005)
G	Grey (RAL 9006)

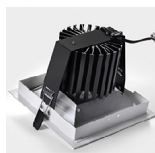
#### OPTIONS

Code	Description
3000	Colour temperature 3000K.
542	Transparent glass.
543	Opal glass.
544	DAM - Microprismatic diffuser.
--	Emergency unit 3 hours.

#### DIMENSIONS



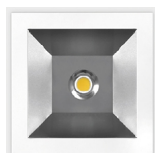
#### DETAILS



Passive cooling



Downlight detail



Front view



Driver detail

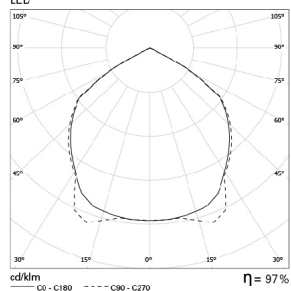
\* Lamp not included.

Example code for order: 90192.L112.H (DALI) + W (COLOUR/FINISH) + 3000 + 542 (OPTIONS)

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

### PHOTOMETRY

LEAN LED 25W PM  
LED



#### TO SPECIFY:

Recessed LED square downlight with steel sheet bezel, aluminium reflector and integral 1500/2500/3300 lumen light engine. Optional IP54 version with transparent or opal 4mm tempered glass or microprismatic diffuser and 3000K. For ceiling thicknesses of 1-25mm – as Indelague LEAN LED.

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