



LED



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

CE  IP 20  $\varnothing_{0.5m}E$  230V/50Hz

**PRODUCT DESCRIPTION**

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

**Mounting:** Surface.

**Light Distribution:** Direct.


**Light Source:** LED 4000K, CRI>80, 50.000h life (@L80, B10, Ta 25 C).

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

**Materials:** Body: Spun aluminium.  
Bezel: Die cast aluminium.

**Surface Finish:** Powder coated.

PM - Satin aluminium reflector | 90 Beam angle

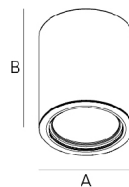
	LAMP	UGR	W	lm	lm/W	$\eta$ (%)	AxB (mm)	kg	HF	DALI
	LED	$\leq 16$	12	1585	111	84	$\varnothing 174 \times 214$	1,8	90140.L112.E	90140.L112.H
		$\leq 19$	16	2144	107	80	$\varnothing 174 \times 214$	1,5	90140.L118.E	90140.L118.H
		$\leq 19$	19	2618	110	80	$\varnothing 174 \times 214$	1,7	90140.L125.E	90140.L125.H

**COLOUR / FINISH**

Code	Description
<input type="checkbox"/> W	White
<input type="checkbox"/> G	Grey
<input type="checkbox"/> B	Black (RAL 9005)

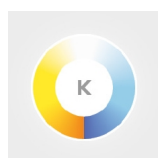
• Other colours under request.

**DIMENSIONS**



**OPTIONS**

**Colour temperature**



3000K

Order code  
**3000**

**Glass / Diffuser**



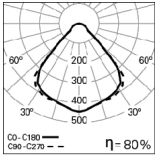
Transparent glass  
Opal glass  
DAM - Microprismatic diffuser

Order code  
**702**  
**703**  
**704**

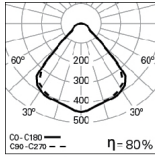
Example code for order: 90140.L118.H (DALI) + W (COLOUR/FINISH) + 3000 + 703 (OPTIONS) Example code for order: 90140.L118.H (DALI) + W (COLOUR/FINISH) + 3000 + 703 (OPTIONS)

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

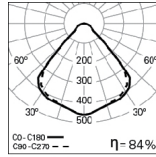
**PHOTOMETRY**



**ELEEX LED 16W**  
**PM 4000K 90°**



**ELEEX LED 19W**  
**PM 4000K 90°**



**ELEEX LED 12W**  
**PM 4000K 90°**

**TO SPECIFY:**

Circular LED surface mounted downlight. Aluminium body, die cast aluminium trim and high performance aluminum reflector. Standard total luminous flux of 1585, 2144 or 2618 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, 3000K and 4mm opal or transparent tempered glass or microprismatic diffuser. - as Roxo Lighting ELEEX LED

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