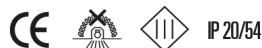




Norms: EN 60598-1, EN 60598-2-2



### PRODUCT DESCRIPTION

<b>Areas of Application:</b>	Commercial and Business areas, Public buildings, Housing, Offices, Hotel and Restaurant services, Art and Culture spaces.
<b>Mounting:</b>	Ceiling recessed.
<b>Light Distribution:</b>	Direct.
<b>Light Source:</b>	LED 4000K, CRI >80, 50.000h life.
<b>Optical System:</b>	Diffuser: Opal tempered glass.
<b>Control Gear:</b>	LED driver, 220-240VAC-50/60Hz.
<b>Materials:</b>	Body: Steel sheet.
<b>Surface Finish:</b>	Powder coated.

PM - Satin aluminium reflector | 80 Beam angle

LED	UGR	W	Lm	mA	V	Lm/W	η(%)	AxBxC (mm)	■	Kg	HF	DSI	DALI
	≤22	15	2300	350	40.5	109	76	225x225x100	209x209	2,6	90193.L115.E	90193.L115.G	90193.L115.H
	≤25	25	3400	600	44	90	77	225x225x100	209x209	2,6	90193.L125.E	90193.L125.G	90193.L125.H
	≤25	33	4300	700	45	87	73	225x225x100	209x209	2,6	90193.L133.E	90193.L133.G	90193.L133.H

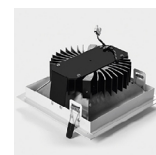
### COLOUR / FINISH

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

### OPTIONS

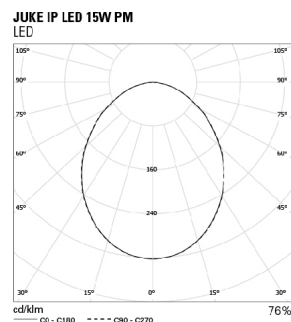
Code	Description
3000	Colour temperature 3000K.
004	DAM - Microprismatic diffuser.
K3	Emergency unit 3 hours.
K1	Emergency unit 1 hour.

### DETAILS

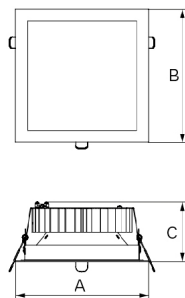


Passive cooling

### PHOTOMETRY



### DIMENSIONS



### TO SPECIFY:

IP54 recessed LED square downlight with steel sheet bezel, aluminium reflector and integral 2300/3400/4300 lumen light engine. Opal 4mm tempered glass as standard and optional microprismatic diffuser, 3000K and 1 or 3 hours emergency available. For ceiling thicknesses of 1-25mm - as Roxo Lighting JUKE IP LED.

Example code for order: 90193.L125.H (DALI) + W (COLOUR/FINISH) + 3000 (OPTIONS)

We reserve the right to make technical changes without prior notice.