

LED



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



### PRODUCT DESCRIPTION

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

**Mounting:** Track system.

**Light Distribution:** Direct.

**Light Source:** LED 4000K, CRI>90, 50.000h life.

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

**Materials:** Body: Extruded aluminium and steel sheet.

**Surface Finish:** Powder coated.

#### PB - Polished aluminium reflector | 25° Beam angle

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	ORDER CODE
	≤13	9	900	66	95	94x205x307	1,1	90143.L109.E.0025
	≤13	11	1100	73	90	94x205x307	1,1	90143.L111.E.0025

#### PB - Polished aluminium reflector | 35° Beam angle

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	ORDER CODE
	≤16	9	900	69	99	94x205x307	1,1	90143.L109.E.0035
	≤16	11	1100	74	91	94x205x307	1,1	90143.L111.E.0035

#### PB - Polished aluminium reflector | 60° Beam angle

LED	UGR	W	Lm	Lm/W	η(%)	AxBxC (mm)	Kg	ORDER CODE
	≤19	9	900	68	98	94x205x307	1,1	90143.L109.E.0060
	≤22	11	1100	76	93	94x205x307	1,1	90143.L111.E.0060

#### COLOUR / FINISH

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

#### OPTIONS

Code	Description
3000	Colour temperature 3000K.
--	Track system

#### DETAILS

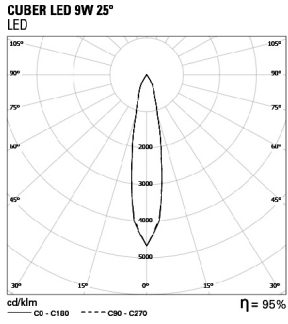


Passive cooling

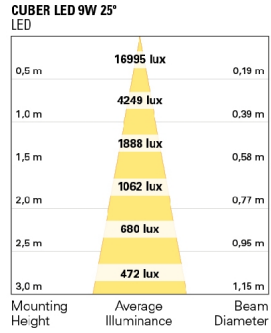
Example code for order: 90143.L109.E.0025 (ORDER CODE) + W (COLOUR/FINISH) + 3000 (OPTIONS)

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

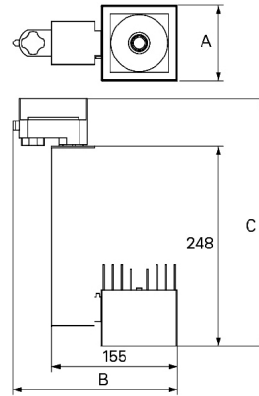
### PHOTOMETRY



### PERFORMANCE



### DIMENSIONS



### TO SPECIFY:

LED spotlight for three circuit track, housing in steel sheet with integral LED driver and total luminous flux of 900/1100lm. 4000K colour temperature, CRI>90 and 50.000h life. Spotlight body swivels 355 and tilts 90 - as Roxo Lighting CUBER LED.

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