

Pulsar Lite

SPECIFICATION DOCUMENT

RICOMAN®



5 YR
WARRANTY

IP20

CRI
>90

TILT

CRI
>90

UGR

Overview

Modern angle and rotation adjustable surface mounted, recessed or track mounted spotlight with durable aluminium body. Pulsar Lite comes with white or black lens finish, four different beam angles and two colour temperatures. The same style luminaire is also available in pendant, and integrated in our linear lighting system for a consistent style throughout.

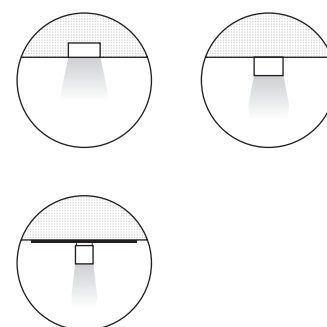
PULSAR
PENDANT
RECESSED

PULSAR LITE
RECESSED | SURFACE | TRACK

UK
CA

CE

RoHS



Finish: ☐ White

☒ Black

Power: **12W**

Kelvin: **3000K** **4000K**

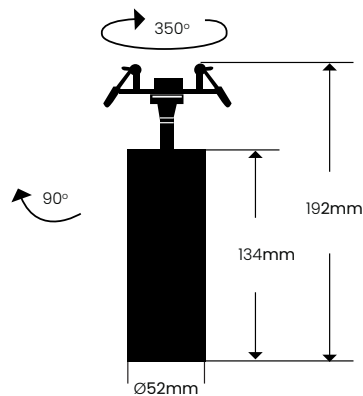
Beam Angle: **15°** **24°** **38°** **55°**

Options: Integrated In Estrella Pro Linear Lighting System

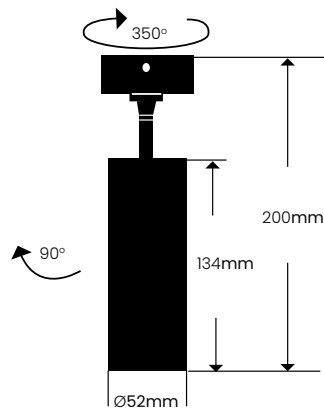
Honeycomb Diffuser

Technical Drawings

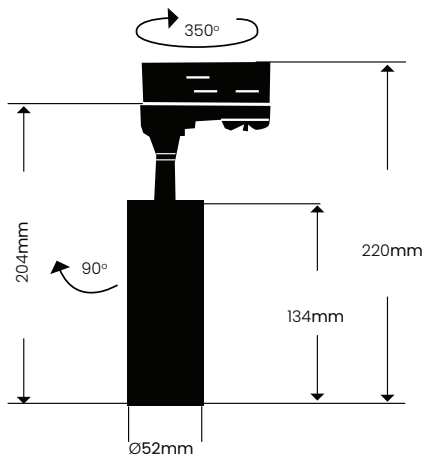
Recessed:



Surface:



Track:



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	PMMA
IP Rating	IP20
IK Rating	IK07
Mounting	Pendant
Ambient Temperature	-20°C to +45°C
Weight (kg)	0.34
Warranty	5 years

Luminaire Output

Colour Temperature	3000K 4000K
CRI	>90 Ra
Efficacy	90 Lm/W
Beam Angle	15° 24° 38° 55°
Operating Hours	50,000
Macadam Ellipse	≤3 sdcm
L70 B50	100,000 hours
LEDs	Single Bin Bridgelux

Supply & Power

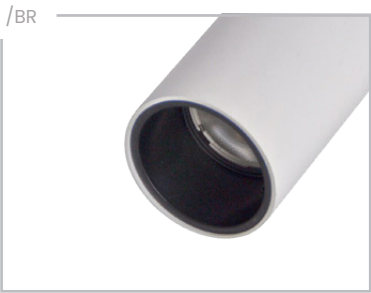
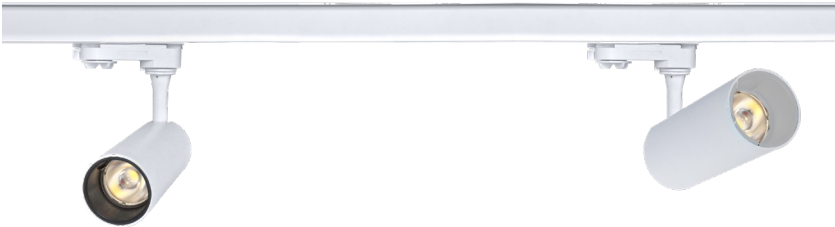
Voltage Range	AC220-240V
Power Factor	>0.90
Inrush Current	<20A
Running Current	DC300mA
Protection Class IEC	Class I (Surface, Track) Class II (Recessed)
Driver	Integral (Surface, Track) Remote (Recessed)
Cable entry	Back

Product Codes & Specifications

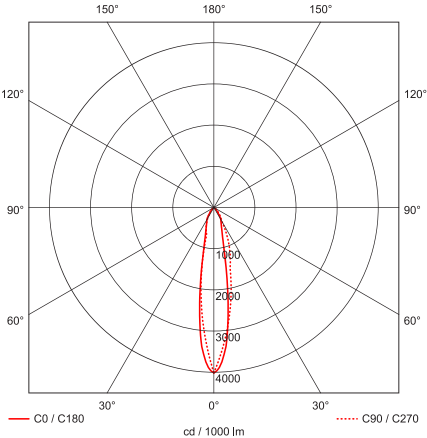
Code	Luminaire Fixing	Kelvin	Wattage	Lumens
R096401	Recessed	3000K	12W	1202
R096402	Recessed	4000K	12W	1206
R096501	Surface mounted	3000K	12W	1202
R096502	Surface mounted	4000K	12W	1206
R096701	Track mounted	3000K	12W	1202
R096702	Track mounted	4000K	12W	1206

Options

Suffix	Option
/BK	Black body
/15	15° beam angle
/38	38° beam angle
/55	55° beam angle
/BR	Black reflector
/R09-HC40	Honeycomb louvre 40mm



Photometry



Installation example

Studio Powers Architects, Manchester, UK

