



Safe & reliable

BRP121

This Philips pathway is a high endurance and low maintenance product which has high specs to fit common prof applications. It's a reliable product with peace of mind.

Benefits

- \cdot Robust design: complies relevant safety and performance standard.
- Energy savings: 140lm/w efficacy ensures substantial energy saving vs conventional streetlight.
- Unique look & feel: one large piece of die-cast aluminum housing with diffused cover less glare.

Features

• 3 CCT: 3000K/4000K/6500K • Full range: 30/50/70/80/100w

• High efficacy: 140lm/w

· IP65 / IK08

· Vertical & Horizontal pole with same pole mount

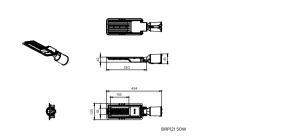
• Lifetime: 30Khrs@Ta35

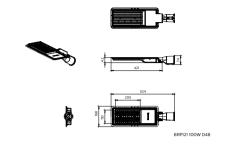
Compliances: CQC/CB/EMC

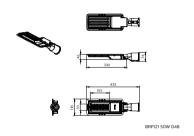
Application

 $\cdot \ Amenity/Security/Landscape/\ Plaza\ square/Parking/Architectural\ lighting$

Dimensional drawing







Product details



Essential Smartbright Pathway

BRP121

General Information	
Driver included	Yes
Gear	EB
Number of gear units	1 unit
Light Technical	
Color rendering index (CRI)	≥70
Number of light sources	1
Controls and Dimming	
Dimmable	-
Maximum dim level	Not applicable
Mechanical and Housing	
Optical cover type	Lens
Housing Color	Grey
Mech. impact protection code	IK08
Ingress protection code	IP65
Approval and Application	
CE mark	No
Flammability mark	-
Glow-wire test	Temperature 650
	°C, duration 30 s

Light Technical

		Correlated Color		
Order Code	Full Product Name	Light source color	Temperature (Nom)	Luminous Flux
911401867687	BRP121 G2 LED70/CW 50W	765 cool daylight	6500 K	7,000 lm
	220-240V D48 GM			
911401867787	BRP121 G2 LED140/CW 100W	765 cool daylight	6500 K	14,000 lm
	220-240V D48 GM			
911401866787	BRP121 G2 LED68/WW 50W	730 warm white	3000 K	6,750 lm
	220-240V GM			
911401866887	BRP121 G2 LED70/NW 50W	740 neutral white	4000 K	7,000 lm
	220-240V GM			

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401867687	BRP121 G2 LED70/CW 50W 220-240V D48 GM	50 W
911401867787	BRP121 G2 LED140/CW 100W 220-240V D48 GM	100 W

Order Code	Full Product Name	Power Consumption
911401866787	BRP121 G2 LED68/WW 50W 220-240V GM	50 W
911401866887	BRP121 G2 LED70/NW 50W 220-240V GM	50 W



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