



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

- 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

- Amenity/Security/Landscape/ Plaza square/Parking/Architectural lighting

BRP121

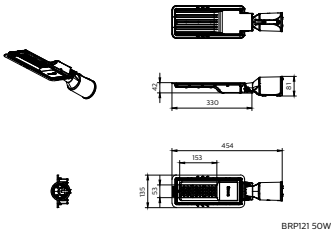
Versions



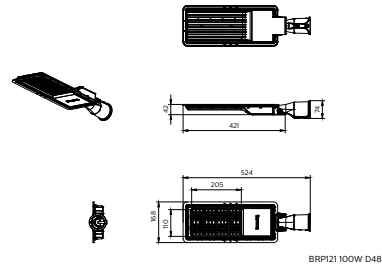
Essential Smartbright Pathway gen2

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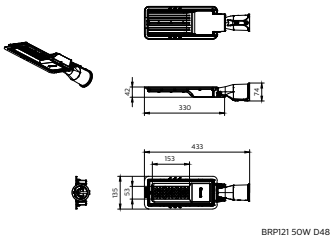
Dimensional drawing



BRP121 50W



BRP121 100W D48



BRP121 50W D48

Product details



Essential Smartbright Pathway gen2

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

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

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401867687	BRP121 G2 LED70/CW 50W 220-240V D48 GM	50 W	911401866787	BRP121 G2 LED68/WW 50W 220-240V GM	50 W
911401867787	BRP121 G2 LED140/CW 100W 220-240V D48 GM	100 W	911401866887	BRP121 G2 LED70/NW 50W 220-240V GM	50 W

