Amazingly Linear,. Brighter, Comfortable and Safer. .

LineBase

LineBase is breakthrough lighting for the city tunnel, underpass. It's a really and amazingly linear lighting yet easy to install, and it's the ideal solution to replace fluorescent lighting. The customized lumen output of LineBase enables lighting designers to have freedom on lighting layout. Its continous installalation is to create a seamless, brighter, comfortable visual effect with less flicker. Its plug-and-play electrical connection and remote waterproof drivers save total cost of owner. The products pass kinds of safety and durability test to prove a long lifespan on its operation.

Benefits
· Continuous installation for visual comfort
· Flexible lumen package for more application
· Remote driver attached to housing for flexibility
· Compact end cap for amazing linear yet easy to install

Features
· Wattage ranges from 10-60W, lumen output customized
· Slim and linear housing, compact end cap with positioning-slot
· Typical 120-130lm/w system efficacy
· IP 67 connector for plug-and-play quick installation
· Loop in-and loop out wiring for easy installation

Application
· City tunnel
· Underpass
· Road lighting
· Industrial areas

LineBase

Warnings and Safety

· Strongly recommended to use surge protection device in electricity cabinet to wire luminaires

Specifications

Material	Housing: die-cast aluminiumOptic cover: glass		Power	up to 320W
Light Source	2835/3030 LED		Mains Voltage	220-240VAC, 50/60Hz
Installation	Fixed and adjustable bracket optionsAdjustable tilting angle +/- 60D		Control system input	1-10V
			Dimming	1-10VStep dimming
Luminous flux	up to 38400lm		Operating Temperature range	-40 to +50C Ta
Correlated color temperature – CCT	5000K4000K3000K			
			Ingress protection	IP66
Luminaire efficacy	4000K: 115-125lm/W		Certification	CQC
Color Rendering index – CRI	70			

Versions

LineBase

Dimensional drawing

LineBase

General Information

Driver included	No

Light Technical

Light source color	840 neutral white
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>70

Controls and Dimming

Dimmable	Yes

Mechanical and Housing

Optical cover type	Polycarbonate Diffuser
Housing Color	Aluminum
Mech. impact protection code	IK05
Ingress protection code	IP66

Approval and Application

CE mark	No
Flammability mark	–

Light Technical

Order Code	Full Product Name	Luminous Flux
911401698407	BGP472 LED14/36 NW 12/30W G2 F	3,780 lm
911401699107	BGP472 LED48/72 NW 40/60W G2 A	7,640 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401698407	BGP472 LED14/36 NW 12/30W G2 F	30 W	911401699107	BGP472 LED48/72 NW 40/60W G2 A	60 W

www.lighting.philips.com

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