PHILIPS Lighting



High Performance lighting solutions for Safer Highways

Skyline e-Way

Skyline e Way is a wide range of robust yet compact outdoor LED luminaires, designed with a focus on lighting wider roads with best of uniformities. Based on Signify's proven track record in road and urban LED lighting, the Skyline E Way luminaires benefit from numerous innovations to provide the ultimate experience for National Highways, utilities, contractors and citizens. Available in various optics and wattages, Skyline e Way provides a well dimensioned, efficient outdoor lighting solution ranging for various high road applications such as Highways and Expressways.

Benefits

- LED lighting solution that stands out in terms of efficiency, versatility, and connectivity
- Stands out as best in class in circular economy. Robust mechanical structure enabling high IP and IK ratings
- \cdot High Lumen packages makes a differentiated offering for different applications
- An option of using 7-Pin NEMA socket enabling easy access to the digital era of lighting with advanced lighting features that plan, monitor and control outdoor lighting networks.

Features

- · LM6 Alloy, Robust pressure Die cast Aluminium housing.
- High Energy efficient solution (140 lm/W)
- High Impact resistance IK10
- \cdot Four different optics for different road widths

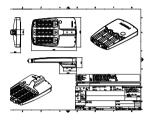


Application

 \cdot Road and Street

Security lighting

Dimensional drawing



Product details



Skyline eWay Street BRP370

Skyline e-Way

General Information	
Driver included	Yes
Light Technical	
Luminaire light beam spread	130° x 88°
Light source color	757 cool white
Correlated Color Temperature (Nom)	5700 K
Color rendering index (CRI)	≥70
Luminous Efficacy (rated) (Nom)	138 lm/W
Optic type outdoor	Wide street optic
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Optical cover type	UV stabilized
	Polycarbonate
	cover
Housing Color	Dark gray
Mech. impact protection code	IK10
Ingress protection code	IP66
Approval and Application	
Ambient temperature range	+10 to +35 °C
Flammability mark	For mounting on
	normally
	flammable
	surfaces

Light Technical

Order Code	Full Product Name	Luminous Flux		
919515814735	515814735 BRP370 LED455 CW SLC S1 PSU GR			
919515814736	515814736 BRP370 LED455 CW SLD S1 PSU GR			
919515814737	45,500 lm			
919515814738	919515814738 BRP370 LED455 CW SLH S1 PSU GR			
919515814739	BRP370 LED414 CW SLC S1 PSU GR	41,400 lm		
919515814740	BRP370 LED414 CW SLD S1 PSU GR	41,400 lm		
919515814741	BRP370 LED414 CW SLG S1 PSU GR	41,400 lm		
919515814742	BRP370 LED414 CW SLH S1 PSU GR	41,400 lm		
919515814747	BRP370 LED455 CW SLC S1 PSU GR SPD	45,500 lm		
919515814748	BRP370 LED455 CW SLD S1 PSU GR SPD	45,500 lm		
919515814749	BRP370 LED455 CW SLG S1 PSU GR SPD	45,500 lm		
919515814750	BRP370 LED455 CW SLH S1 PSU GR SPD	45,500 lm		
919515814751	BRP370 LED414 CW SLC S1 PSU GR SPD	41,400 lm		
919515814752	BRP370 LED414 CW SLD S1 PSU GR SPD	41,400 lm		
919515814753	BRP370 LED414 CW SLG S1 PSU GR SPD	41,400 lm		
919515814754	BRP370 LED414 CW SLH S1 PSU GR SPD	41,400 lm		
919515814759	BRP370 LED455 CW SLC S1 PSU GR SPD CM	45,500 lm		
919515814760	BRP370 LED455 CW SLD S1 PSU GR SPD CM	45,500 lm		
919515814761	BRP370 LED455 CW SLG S1 PSU GR SPD CM	45,500 lm		
919515814762	BRP370 LED455 CW SLH S1 PSU GR SPD CM	45,500 lm		
919515814763	BRP370 LED414 CW SLC S1 PSU GR SPD CM	41,400 lm		
919515814764	BRP370 LED414 CW SLD S1 PSU GR SPD CM	41,400 lm		
919515814765	BRP370 LED414 CW SLG S1 PSU GR SPD CM	41,400 lm		
919515814766	BRP370 LED414 CW SLH S1 PSU GR SPD CM	41,400 lm		

Operating and Electrical

		Power	Surge Protection			Power	Surge Protection
Order Code	Full Product Name	Consumption	(Common/Differential)	Order Code	Full Product Name	Consumption	(Common/Different
919515814735	BRP370 LED455 CW SLC	330 W	Surge protection level	919515814749	BRP370 LED455 CW SLG	330 W	Surge protection lev
	S1 PSU GR		until 4 kV		S1 PSU GR SPD		until 10 kV
919515814736	BRP370 LED455 CW SLD	330 W	Surge protection level	919515814750	BRP370 LED455 CW SLH	330 W	Surge protection lev
	S1 PSU GR		until 4 kV		S1 PSU GR SPD		until 10 kV
919515814737	BRP370 LED455 CW SLG	330 W	Surge protection level	919515814751	BRP370 LED414 CW SLC	300 W	Surge protection le
	S1 PSU GR		until 4 kV		S1 PSU GR SPD		until 10 kV
919515814738	BRP370 LED455 CW SLH	330 W	Surge protection level	919515814752	BRP370 LED414 CW SLD	300 W	Surge protection le
	S1 PSU GR		until 4 kV		S1 PSU GR SPD		until 10 kV
919515814739	BRP370 LED414 CW SLC	300 W	Surge protection level	919515814753	BRP370 LED414 CW SLG	300 W	Surge protection le
	S1 PSU GR		until 4 kV		S1 PSU GR SPD		until 10 kV
919515814740	BRP370 LED414 CW SLD	300 W	Surge protection level	919515814754	BRP370 LED414 CW SLH	300 W	Surge protection le
	S1 PSU GR		until 4 kV		S1 PSU GR SPD		until 10 kV
919515814741	BRP370 LED414 CW SLG	300 W	Surge protection level	919515814759	BRP370 LED455 CW SLC	330 W	Surge protection le
	S1 PSU GR		until 4 kV		S1 PSU GR SPD CM		until 10 kV
919515814742	BRP370 LED414 CW SLH	300 W	Surge protection level	919515814760	BRP370 LED455 CW SLD	330 W	Surge protection lev
	S1 PSU GR		until 4 kV		S1 PSU GR SPD CM		until 10 kV
919515814747	BRP370 LED455 CW SLC	330 W	Surge protection level	919515814761	BRP370 LED455 CW SLG	330 W	Surge protection le
	S1 PSU GR SPD		until 10 kV		S1 PSU GR SPD CM		until 10 kV
919515814748	BRP370 LED455 CW SLD	330 W	Surge protection level	919515814762	BRP370 LED455 CW SLH	330 W	Surge protection le
	S1 PSU GR SPD		until 10 kV		S1 PSU GR SPD CM		until 10 kV

Skyline e-Way

		Power	Surge Protection			Power	Surge Protection
Order Code	Full Product Name	Consumption	(Common/Differential)	Order Code	Full Product Name	Consumption	(Common/Differential)
919515814763	BRP370 LED414 CW SLC	300 W	Surge protection level	919515814765	BRP370 LED414 CW SLG	300 W	Surge protection level
	S1 PSU GR SPD CM		until 10 kV		S1 PSU GR SPD CM		until 10 kV
919515814764	BRP370 LED414 CW SLD	300 W	Surge protection level	919515814766	BRP370 LED414 CW SLH	300 W	Surge protection level
	S1 PSU GR SPD CM		until 10 kV		S1 PSU GR SPD CM		until 10 kV



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