



# Skyline e-Way

## BRP370 LED414 CW SLG S1 PSU GR

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.

### Product data

General Information	
Driver included	Yes
Light source engine type	LED
Warranty period	5 years

Light Technical	
Luminous Flux	41,400 lm
Correlated Color Temperature (Nom)	5700 K
Luminous Efficacy (rated) (Nom)	138 lm/W
Color rendering index (CRI)	≥70
Beam angle of light source	120 degree(s)
Light source color	757 cool white
Optic type	Wide beam
Luminaire light beam spread	130° x 88°
Optic type outdoor	Wide street optic

Operating and Electrical	
Input Voltage	277:120 or 120:277 V
Line Frequency	50 Hz

Power Consumption	300 W
Power Factor (Fraction)	0.95
Protection class IEC	Safety class I
Surge Protection (Common/Differential)	Surge protection level until 4 kV

Controls and Dimming	
Dimmable	Yes
Control interface	Analog

Mechanical and Housing	
Housing Material	Aluminum die cast
Optic material	Polycarbonate
Optical cover material	UV stabilized Polycarbonate cover
Housing Color	Dark gray
Mounting device	Pole Mounting
Material	Pressure die cast aluminum
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Optical cover type	UV stabilized Polycarbonate cover

## Skyline e-Way

Net Weight (Piece)	8.800 kg
<b>Approval and Application</b>	
Flammability mark	For mounting on normally flammable surfaces
Ambient temperature range	+10 to +35 °C
<b>Initial Performance (IEC Compliant)</b>	
Power consumption tolerance	+/-10%
<b>Over Time Performance (IEC Compliant)</b>	
Median useful life L70B50	75,000 hour(s)

<b>Product Data</b>	
Order product name	BRP370 LED414 CW SLG S1 PSU GR
Full product name	BRP370 LED414 CW SLG S1 PSU GR
Order code	919515814741
Material Nr. (12NC)	919515814741
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

## Dimensional drawing

