



# Skyline Xtra BRP360

## BRP360 LED 213 CW HO SLC S1 PSU GR

Skyline Xtra is an extension of Skyline range of streetlight that is sleek and elegant in design with outstanding energy efficiency. Ease of maintenance with integrated optics makes it unique and differentiated from others. Skyline Xtra uses High efficacy driver and LED platform to ensure higher energy saving and reliable operation over committed lifetime. Solid LM 6 alloy Pressure die-cast IK 09 rated housing ensures high strength and safety on the pole, at the same time provides excellent heat dissipation, extending the life of the components inside. The multiple lumen packs with dedicated street optics makes it optimum for the A1 and A2 category of Roads.

### Warnings and Safety

- Meant for use in Outdoor Environment only

### Product data

General Information		Optic type outdoor	
Driver included	Yes	Asymmetrical axis angle 60° wide beam	
Light source engine type	LED	Operating and Electrical	
Light Technical		Input Voltage	120 to 277 V
Luminous Flux	21,300 lumen	Line Frequency	50 to 60 Hz
Correlated Color Temperature (Nom)	5700 K	Input Frequency	50 to 60 Hz
Luminous Efficacy (rated) (Nom)	120 lm/W	Power Consumption	170 W
Color rendering index (CRI)	>70	Power Factor (Fraction)	0.95
Beam angle of light source	60 degree(s)	Temperature	
Light source color	757 cool white	Ambient temperature range	-10 to +35 °C
Optic type	Beam angle 60°	Controls and Dimming	
Optical cover/lens type	Polycarbonate micro lens optic	Dimmable	Yes
Luminaire light beam spread	60°		

# Skyline Xtra BRP360

Control interface	Analog
<b>Mechanical and Housing</b>	
Housing Material	Aluminum die cast
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Housing Color	Gray
Mounting device	Pole-mounting diameter 48-60 mm
Material	Aluminum
<b>Approval and Application</b>	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK09 [10 J]
Surge Protection (Common/Differential)	Surge protection level until 4 kV
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
Warranty period	2 years

<b>Initial Performance (IEC Compliant)</b>	
Initial chromaticity	SDCM<5
Power consumption tolerance	+/-10%
<b>Over Time Performance (IEC Compliant)</b>	
Median useful life L70B50	50,000 hour(s)
<b>Product Data</b>	
Order product name	BRP360 LED 213 CW HO SLC S1 PSU GR
Order code	919515813410
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material number (12NC)	919515813410
Full product name	BRP360 LED 213 CW HO SLC S1 PSU GR



## Dimensional drawing

