



GreenVision Xceed Gen2

BRP381 LED45/NW 35W 220-240V DWP P7 HP

GreenVision Xceed Gen2, 4500 lm, 35 W, 740 neutral white, Analog, Safety class I

Sustainability, citizen well being and connectivity are key players in the game of differentiation among cities all over the world. And a way of achieving this goals is lighting. Lighting up streets and roads enhance the comfort, security and overall safety of our rapidly growing urban environments. Our GreenVision Xceed Gen2 makes an affordable LED road lighting solution that ensures sufficient light on your roads & streets. The GreenVision Xceed Gen2 family from Signify provides your city with a flexible lighting system which can be deployed anywhere in urban spaces, highways and rural areas – our luminaires provide the optimal light for all application areas. And, GreenVision Xceed Gen2 is ready to be connected and work with smart city ecosystem. Our new GreenVision Xceed Gen2 range is enhanced to give city lighting departments even more control – to choose the right light

Product data

General Information		Light source color	
Driver included	Yes	Light source color	740 neutral white
Service tag	Yes	Effective projected area	0.14 m ²
Value ladder	Performance	Operating and Electrical	
Light Technical		Input Voltage	220 to 240 V
Luminous Flux	4,500 lm	Line Frequency	50 or 60 Hz
Correlated Color Temperature (Nom)	4000 K	Power Consumption	35 W
Luminous Efficacy (rated) (Nom)	129 lm/W	Power Factor (Fraction)	0.9
Color rendering index (CRI)	>70	Connection	Screw connection block 3-pole
		Cable	-

GreenVision Xceed Gen2

Protection class IEC	Safety class I
Controls and Dimming	
Dimmable	Yes
Control interface	Analog
Mechanical and Housing	
Housing Material	Aluminium pressure die cast
Optical cover material	Polycarbonate
Housing Color	Gray
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Optical cover type	Tempered glass
Net Weight (Piece)	6.400 kg
Approval and Application	
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes

Ambient temperature range	-40 to +50 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38, 0.38) SDCM < 5
Power consumption tolerance	+/-10%
Product Data	
Order product name	BRP381 LED45/NW 35W 220-240V DWP P7 HP
Full product name	BRP381 LED45/NW 35W 220-240V DWP P7 HP
Full product code	911401675206
Order code	911401675206
Material Nr. (12NC)	911401675206
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Dimensional drawing

