



# **GreenVision Xceed Gen2**

# BRP383 LED332/NW 260W 220-240V DWV P7 HP

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 these 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 and streets; The GreenVision Xceed Gen2 family from Signify provides your city with a flexible lighting system which can be deployed anywhere in urban spaces, roadways and rural areas — our luminaires provide optimal light for all application areas. Additionally, the GreenVision Xceed Gen2 is ready to be connected to, and work with, smart city ecosystems; 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	
Lamp colour code	740 neutral white
Driver included	Yes
Optical cover/lens type	GT [ Tempered glass]
Control interface	Analog
Connection	SI [ Screw connection block]
Cable	-
Protection class IEC	Safety class I (I)
Flammability mark	F [ For mounting on normally flammable surfaces]
CE mark	CE mark
Operating and Electrical	
Input Voltage	220 to 240 V

Input frequency	50 or 60 Hz
Power factor (min.)	-
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Housing material	Aluminium pressure die cast
Optical cover/lens material	Polycarbonate
Effective projected area	0.23 m²
Colour	Grey

Datasheet, 2021, April 9 data subject to change

# **GreenVision Xceed Gen2**

Approval and Application		
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK08 [ 5 J vandal-protected]	
Initial Performance (IEC Compliant)		
Initial luminous flux (system flux)	33200 lm	
Luminous flux tolerance	+/-10%	
Initial LED luminaire efficacy	128 lm/W	
Lamp colour temperature	4000 K	
Colour Rendering Index	>70	
Initial chromaticity	(0.38, 0.38) SDCM < 5	
Initial input power	260 W	
Power consumption tolerance	+/-10%	
Application Conditions		
Ambient temperature range	-40 to +50 °C	

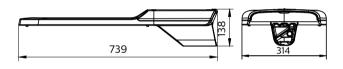
Product Data	
Full product code	911401676006
Order product name	BRP383 LED332/NW 260W 220-240V DWV P7 HP
Order code	911401676006
Local order code	BRP381L260WDWV7
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	911401676006
SAP net weight (piece)	10.900 kg







## Dimensional drawing



BRP3xx



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