



Make roads safer and sustainable

GreenVision Xceed Gen2

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.

Benefits

- Robust and reliable with a long service lifetime
- Elegant finless design

Features

- System efficacy 140 lm/W \pm 10%
- Long service lifetime 100Khrs L70 @Ta 35°C

Application

- Pedestrian category roads (P1-P6)
- Vehicle category roads (M1-M6)
- Traffic routes and main access road
- Urban and residential areas

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Versions



Application Conditions

Maximum dim level	10%
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Approval and Application

Mech. impact protection code	IK08
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Controls and Dimming

Dimmable	Yes
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General Information

CE mark	CE mark
Light source colour	740 neutral white
Optical cover/lens type	PC-MLO
Driver included	Yes
Light source replaceable	No

Initial Performance (IEC Compliant)

Init. Corr. Colour Temperature	4000 K
Init. Colour Rendering Index	>70

Mechanical and Housing

Colour	Gray
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Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux
01867097	BRP382 LED170/NW 120W 220-240V DW2 PSR	17000 lm
01875398	BRP382 LED193/NW 140W 220-240V DM PSR	19300 lm
01875698	BRP381 LED145/NW 105W 220-240V DM PSR	14500 lm

