

GreenVision Xceed G2 BRP38x

Make roads safer and sustainable

A flexible lighting system that provides optimal light for all application areas and is ready to be connected and work with smart city ecosystem.

Benefits

- Toolless access to gear compartment for easy installation
- Dedicated LED lumen packages save over 50% energy
- Interact-ready and can be paired with new IoT systems

Features

- Housing made from ADC1 high quality aluminum alloy
- Best in class High power LED's ensuring 100,000 hours lifetime
- Highest specification Xitanium drivers

Applications

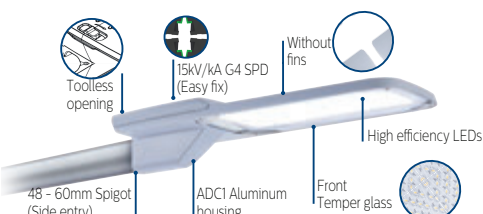
- Road
- Street
- Industrial area
- Parking



interact ready.

Technical specifications

Model	BRP381	BRP382	BRP383
System power	55-105W	120-140W	160-280W
System lumen	7000-14000lm	16000-19000lm	21000-38000lm
Color temp.	3000/4000/5700K, lower CCT available on ETO (2200/2700K)		
System efficacy	4000K & 5700K: 140 lm/W; 3000K: 133 lm/W (Typical)		
CRI	>70 (CW, NW, WW)/ >80 (for WW) (ETO)		
Working temp.	-40 to +50°C		
Lifetime	100,000 hours min (L70B50 at 35°C)		
Optics	DM, DM1, DW1, DW2, DW2m, DW2s, DWS		
Surge protection	10 kV/kA or 15 kV/kA		
Driver & Dimming	Programmed LED drivers, 1-10v dimming interface (standard option) standalone DynaDimmer, DALI, Coded Mains dimming (ETO)		
Connectivity	Interact City, EasyAir		
Mounting	Side entry mounting Ø 48-60mm		
Materials & finishing	Optical cover: flat glass; Housing: die-casted (ADC1 alloy); Cover: clear glass; Spigot: die-cast aluminum; Color: RAL 7040		
Dimensions (LxWxH)	446x310x138mm	499x310x138mm	736x314x138mm
Standards/ Certifications	CE, IEC60598 (CB scheme)		



Note: Product specifications can be changed without prior notice. More options are available on request. Please contact your local representatives.

