



next generation led

info@nextgenerationled.be
www.nextgenerationled.be
Tel + 32 53 71 09 42

Explosion Proof Streetlight



Properties

- Lifespan L70 %: > 50.000 hours
- Energy savings up to 70%-80% over HPS/MH
- High quality LM80 Certify chip
- Efficacy: up to 150lm @ 350mA (per watt)
- No toxic chemicals/Rohs compliant
- Replacing 200-250W HPS
- Driver: MW HLG series
- Surge protection: IEC/EN 61000-4-5
- Die cast aluminum body
- Lens: super clear tempered glass
- EMC test standard
- Steel light bracket
- Qualification: ATEX: zone 1 & zone 2, UL844: Class 1, division 2, IECEx Pending, DLC, SAA&CTICK and CE&ROHS
- Warranty: 5 years

IP68

Easy installation - plug and play

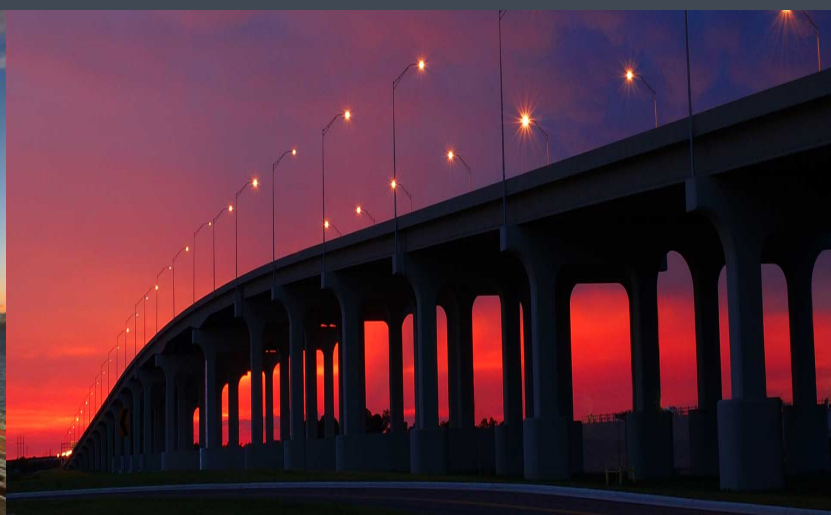
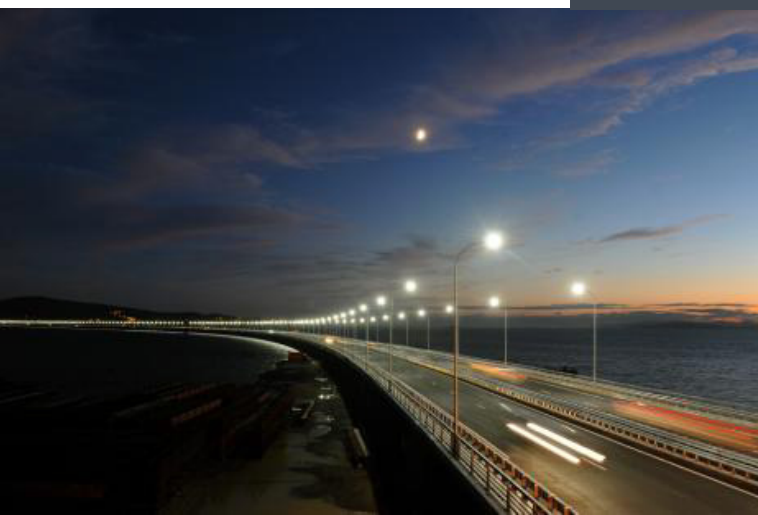
Specifications

Explosion Proof SL	
Power	80W
Input voltage	Wide AC input: 100-305VAC
Color temperature	2700K 4000K 6500K
Powerfactor (Pf)	>0.98
Total harmonic distortion	<10 %
Beam angle	Wide (120*80)
Temperature in use	-30°C to +50°C
Luminous intensity	8000 Lm
Lumens / Watt	100Lm/W
Number of LEDS	60
Weight	11 kg
Dimension (LxWxH)	650mm*280mm*90mm

Application

Highway, Roadway, Street

Updated: Feb. 2018





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EXPLOSION PROOF STREETLIGHT

REFERENCE	WATT	MOUNT	COLOR	BEAM
190-0060	80W	BRACKET	2700K	WIDE
190-0061	80W	BRACKET	4000K	WIDE
190-0062	80W	BRACKET	6500K	WIDE