

JET™ GHRS series hazardous location light is a safe, dependable and rugged luminaire with an exclusive design that maximizes heat dissipation, offers excellent performance and energy efficiency.



Compliance

NEC/CEC Standard

UL 844 Hazardous Locations

Class I Division 2, Group A, B, C, D

Class II Division 1, Group E, F, G

Class II Division 2, Group F, G

Class III

Class I, Zone 2, Group IIC

Zone 21, Zone 22

UL 1598 Wet Locations

UL 1598A Marine Outside Type (Salt Water)

UL 8750 LED Safety

CSA C22.2 No.137-M1981

CSA C22.2 NO. 250.0

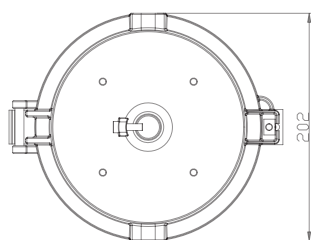
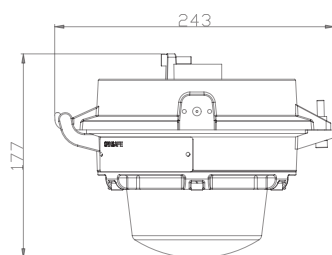
Warranty

5-year limited system warranty

Lumen Maintenance:150,000hours@L70

Dimensions

Dimensions in millimeters (mm)



Technical Data

Electric

Rated Power	10W / 20W / 30W
Input Voltage	AC100-277 V
Input Frequency	50/60Hz
Power Factor	> 0.95
Driver Efficiency	≥ 90%
DC output Ripple & Noise	< 200mVP-P

Optical

Lumen Output	1600lm / 2900lm / 4350lm
Luminous Efficacy (Lumens per Watt)	145Lm/W - 160Lm/W
Beam Angle	T5
Correlated Color Temperature (CCT)	Amber 2700K 3000K 4000K 5000K
CRI	Ra>70

Environmental

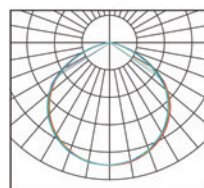
Ambient Operating Temperature	-40°C~+65°C
Ambient Operating Humidity	10%~90% RH
Atmospheric pressure	86~106KPa

Technical

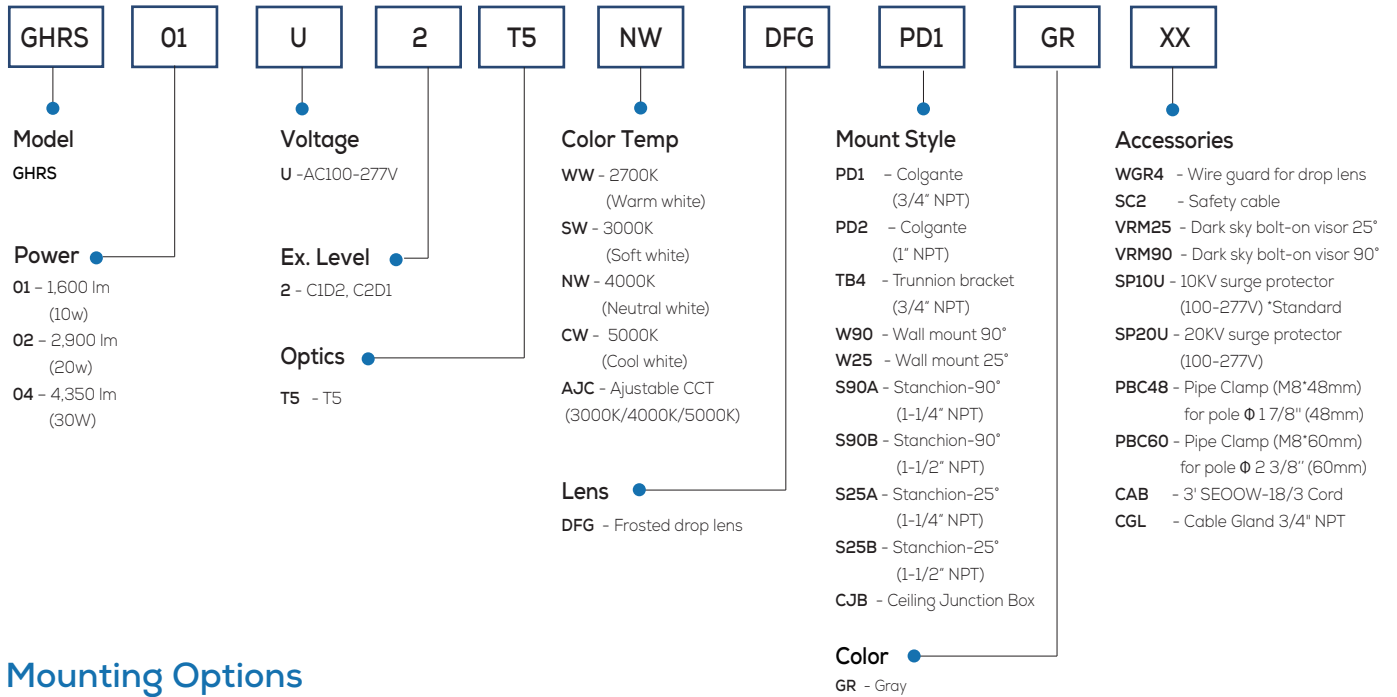
Lens Material	Frosted drop lens
Mounting Options	Pendant / Ceiling / Wall mount / Stanchion / U-Bracket
Cable Entries	3/4" NPT, 1" NPT, 1-1/4" NPT, 1-1/2" NPT
Net Weight	2.6kg

Beam Distribution

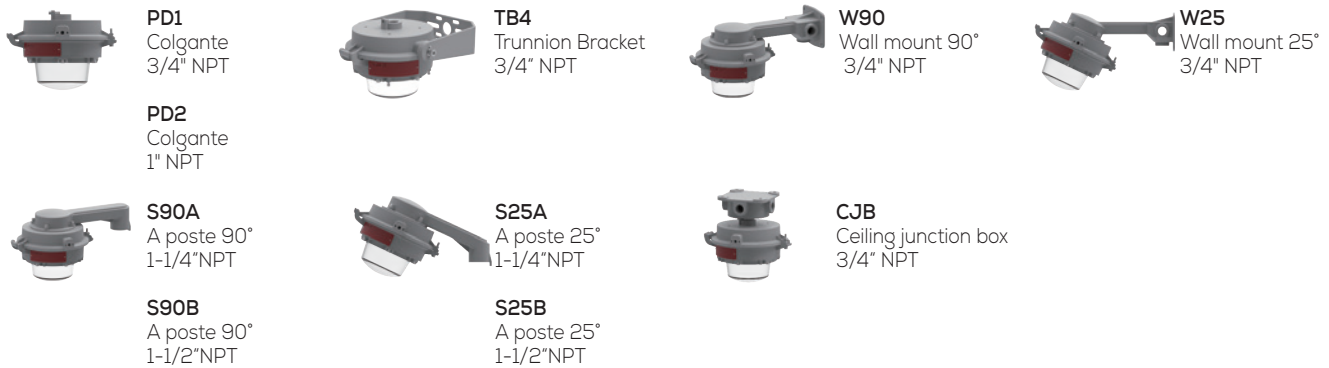
Type V



Ordering Information and Mounting Accessories



Mounting Options



Accessories

