GOLEDO-IN 80 LED

LW2037.766-US-N-700-830

700 mm
27 9/16"

176 mm
6 59/64"

132 mm
5 13/64"

250 mm
9 27/32"
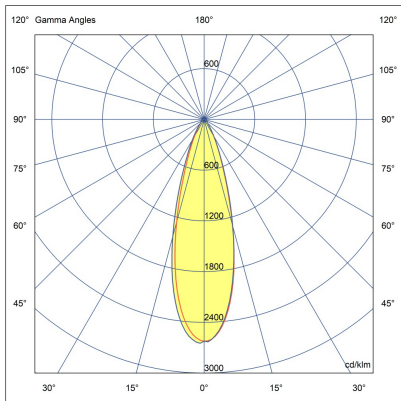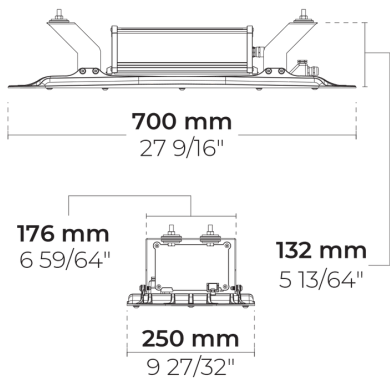
[N]
Narrow - NEMA Type 2

Configuration

Light distribution	[N] 25°
Delivered lumens flux	19256 lm
Rated input power	170 W
Color temperature	3000 K CRI 80
Luminaire efficacy	113 lm/W
Lamp	80 LED
Color Deviation	3 SDCM
BUG rating	B5-U0-G1
Lifetime L90 (hour)	>102,000
Lifetime L80 (hour)	>102,000

Options

Technical information

Mounting	Standard strap connection. Sliding mounting bracket is optional through extra
Housing	Corrosion resistant, die-cast, marine grade aluminum housing
Finishing	Chromate conversion pretreatment followed by electrostatic powder coating
Fasteners	Stainless steel (AISI 304 / EN 1.4301 grade)
Gasket	Silicone
Lens / Reflector	PMMA lens with high optical efficiency
Glass / Diffusor	Tempered safety glass
Impact protection	IK08
Ingress protection	IP66
Input voltage	120-277V 50/60Hz
Insulation class	Class I
Weight	22.1 lbs
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	6/4 kV
Power factor	> 0.98
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	40" of halogen-free power cord

Project name			Type		Quantity	
Date		Note				

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Light distribution	Rated input power	Color temperature	Control	Product colors
[N] Narrow - NEMA Type 2 - 25° **[M]** Medium - NEMA Type 4 - 50°	**[700]** 170 W **[500]** 117 W	**[830]** 3000 K CRI 80 **[840]** 4000 K CRI 80	**[ONOFF]** On/Off **[0-10V]** 0-10V	**[CC]** Custom color (Please specify RAL code) **[7035]** Light gray (RAL 7035)

Extras
External surge protection
[SP10] 10 kV
Luminaire body options
[DPC] Double powder coating

We reserve the right to change specifications without prior written notice. Edition: 06.05.2024. For current version visit heperlighting.com. All flux (±%7 tolerance) and power values (±%10 tolerance) are derived following appropriate IES, CIE, and applicable standards.