GOLEDO-IN 80 LED

LW2037.766-EN-N-700-830
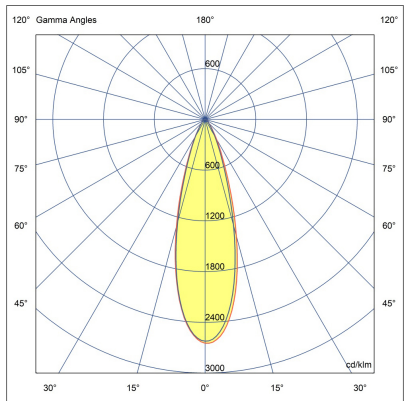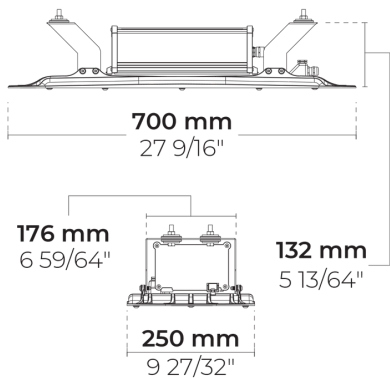
Configuration

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	220-240V 50/60Hz
Insulation class	Class I
Weight	10.06 kg
LED module	High power LEDs on metal-core PCB
Driver	Internal LED driver
Driver surge protection	10/6 kV
Power factor	> 0.95
Through wiring	Single power cord entry
Operating temperature	-40...50°C
Power cord	40" of halogen-free power cord
Notes	This product can be supplied with Insulation class (Class II) upon request. Please contact factory.

Dimensions

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

Project name			Type		Quantity	
Date		Note				

LW2037.766-EN-N-700-830-___-___-___-___-___-___

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

Extras
External surge protection
[SP10] 10 kV
Light output
[CLO] Constant light output
Consult the factory
[C2] Class II
[UNI] 120-277V 50/60Hz
Luminaire body options
[DPC] Double powder coating