

GOLEDO-IN 80 LED



IK08 IP66



LW2037.885-EN-M-700-840-EN-C1

PHASED-
OUT[M]
Medium

Variant

Light distribution	[M] 50°
Delivered lumens flux	18792 lm
Rated input power	170 W
Colour temperature	4000 K CRI 80
Luminaire efficacy	110 lm/W
Lamp	80 LED
MacAdam Ellipse	3 SDCM
Lifetime L90B50 (hour)	>102,000
Lifetime L80B50 (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 cable entry
Operating temperature	-40...50°C
Cable	1 m of halogen-free cable
Notes	This product can be supplied with Insulation class (Class II) upon request. Please contact factory.

Project name		Type		Quantity	
Date		Note			
LW2037.885-EN-M-700-840-__-EN-C1-__-__-__-__-__					

Light distribution	Rated input power	Colour temperature	Control	Product colours
[M] Medium - 50°	[700] 170 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[CC]  Custom colour (Please specify RAL code)
[I] [N] Narrow - 25°	[500] 117 W	[830] 3000 K CRI 80	[0-10V] 0-10V [DALI] DALI [AUTO] AutoDIM [STEP] StepDIM	[7035]  Light grey (RAL 7035)
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				