NIMO Submersible Luminaire

The Nimo is an LED submersible is designed for use in Zone 1 and 21 hazardous areas.

Key Features:

- LED light source for low maintenance operation.
- 316 Stainless steel construction for maximum marine protection.
- Submersible to a depth of thirty metres for extended periods.



Luminaire Ratings

Product Reference	Lamp	Lamp	Power	Temperature	Ambient	Weight
	Type	Cap	(W)	Rating	Temperature*	(kg)
LX1NIMO	LED	N/A	6W	T4	-20°C to 55°C	8.9

Standard Specifications

Luminaire Type	Zone 1 Submersible LED Luminaire			
Ingress Protection	IP68 to 30m in accordance with EN60529			
Material	316 Stainless Steel with toughened glass diffuser and stainless steel fasteners.			
Distribution/output	~1000 lm			
Lamp Types	Pure white LED 5700K			
LED Life	50,000 hours L ₇₀ /B ₁₀ @ 25°C			
Cable Entry	1 x M20 threaded entry			
Terminals	Terminal block for up to 6mm ²			
Control Gear	HF electronic drive			
Supply	110 to 250V 50/60Hz ac dc			
Certification				
Area Classification	Zone 1 Gas and Dust			
Type of Protection	Ex eb ib qb op is (increased safety, intrinsic safety, quartz filled, optical radiation)			
Apparatus Coding	II 2 GD Ex eb ib qb op is IIB T4			
Certificate Number	CML 16ATEX3345, IECEx CML 16.0120			



There are no accessories for this product.

