luminell®

BLX C BL 250W24VDCD SB8OBH 5-7K 2CBABK

BLX™ C LED BOWLIGHT is designed to improve the ability to see during navigation and maneuvering at night. By combining the proven technology of the BLX™ Series with practical testing of the optical features, the end result is a powerful bowlight that will increase safety and endure in very harsh environments.

Item Number	LNL0333-1
GTIN	7072720000649
Stock status	A



Technical specifications

Electrical Data	
EMC Category	EMC1 : EMC B – IEC 60533 Bridge and Open deck
Main Feed DC (V) Min	22
Main Feed DC (V) Max	30
Total consumption (W)	250

Optic	
Optic	SB8-OBH - Spot Beam 8° and Oval Beam horizontal

Special	
1 Lux Range (m)	527

Certificates	
Certification	DNV
Marine Approved	true

Technical Data	
Minimum ambient temperature (°C)	-40
Maximum ambient temperature (°C)	55
IP classification	66/67
Corrosion class	C5-M

Light Technical Data	
Light source	LED
Lumen out (lm)	21010
Lumen per Watt (lm/W)	84
Lamp colour temp (K)	5000
CRI Colour rendering index	>70
Candela Output (cd)	278000
Light source included	true
Dimmable	true

Housing	
Main body material	Seawater-resistant aluminium
Surface treatment	Anodized
Body colour	BL - Black
Main body colour name	Graphite black
Main body colour surface	Powder coated
Main body colour RAL code	RAL 9011
Mounting bracket material	Stainless steel AISI 316

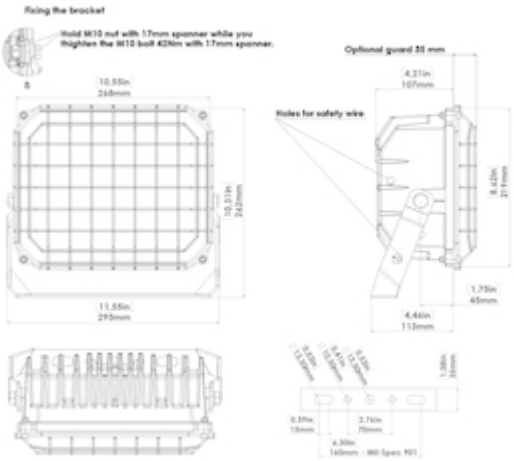
Dimensions	
Length (mm)	310
Width (mm)	280
Height (mm)	160
Net weight (kg)	5.700044

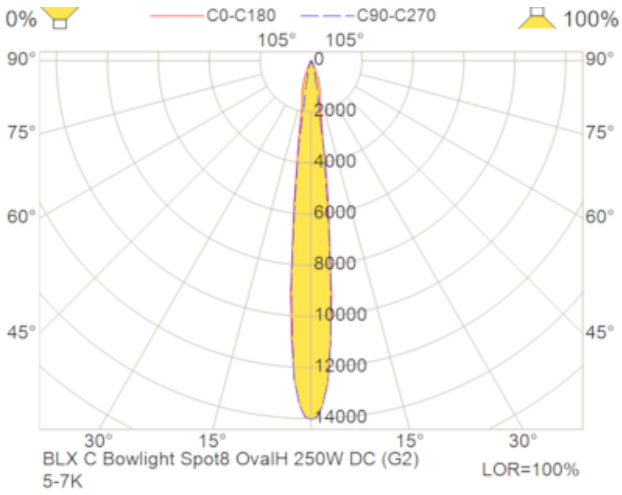
Cable Inlet	
Cable gland	M20-Nickel plated brass
Number of cable glands	2
Number of blind plugs	0
Max cable diameter (mm)	13
Min cable diameter (mm)	7

The Company reserves the right to change any product specifications without prior notification.

Logistic Data	
Item gross weight (kg)	6.1957

Images


Fixing the bracket
Optional guard 55 mm
Holes for safety wire


0%
C0-C180
C90-C270
100%
105°
105°
90°
75°
60°
45°
0
2000
4000
6000
8000
10000
12000
14000
30°
15°
15°
30°
BLX C Bowlight Spot8 OvalH 250W DC (G2)
5-7K
LOR=100%