



## BLX D BL 500W24VDCD SB8OBH 5-7K 2CDABK

BLX™ D 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	LNL0334-1
GTIN	7072720000762
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)	500
Optic	
Beam angle (°)	SB8 / OBH45×12
Optic	SB8-OBH - Spot Beam 8° and Oval Beam horizontal
Special	
1 Lux Range (m)	860
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)	40338
Lumen per Watt (lm/W)	81
Lamp colour temp (K)	5000
CRI Colour rendering index	>70
Candela Output (cd)	740000
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)	449
Width (mm)	171
Height (mm)	329
Net weight (kg)	9.570024
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

**Logistic Data**

Item gross weight (kg)	10.4022
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## Images

