

# 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)	22
Min	22
Main Feed DC (V)	30
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
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### 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

