



# RLX B FL 40W24VDC MB50 850 5m 2VJABK

The RLX B G2 is a small and robust floodlight purposely designed for 24VDC installations. Its small size, robust design, 3 different beam options, excellent light quality, high light output and fixed cable make it a fantastic option for illuminating smaller work areas in demanding applications.



Item Number	RLX144191
GTIN	5903531441913
Stock status	A



## Technical specifications

### Certificates

Certification	DNV
Marine Approved	True

### Technical Data

Minimum ambient temperature (°C)	-40
Maximum ambient temperature (°C)	55
IK classification	09
IP classification	66/67
Corrosion class	C5-M

### Light Technical Data

Light source	LED
Lumen out (lm)	3973
Number of lamps	1
Lumen per Watt (lm/W)	99
Lamp colour temp (K)	5000
CRI Colour rendering index	>80
MacAdam step	3
Light source included	True
Dimmable	False

### Lifetime

L70 Median useful life LED Ta45 (hr)	100 000
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### Electrical Data

EMC Category	EMC1: EMC B – IEC 60533 Bridge and Open deck
Main Feed DC (V) Min	19
Main Feed DC (V) Max	32
Total consumption (W)	40

### Optic

Beam angle (°)	50
Optic	MB30 - Medium Beam 50°
Material of diffuser	Tempered glass

### Housing

Main body material	Seawater-resistant aluminium
Body colour	BL - Black
Main body colour name	Graphite black
Main body colour RAL code	RAL 9011
Mounting bracket material	Stainless steel AISI 316

### Dimensions

Length (mm)	164
Width (mm)	106
Height (mm)	148
Net weight (kg)	1.850028

### Termination

Plug type	5m long 3×1.5mm <sup>2</sup> cable. Fixed and moulded.
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**Logistic Data**

Item gross weight (kg) 2.0109

**Illustrations**



