券 Glamox

## TL44-S-600 G2 2000 HF 840 OP

A flexible and streamlined splash proof LED luminaire for corridors, bridges (only w/o battery back-up) or engine rooms with the strongest demands for IP class and high luminosity. It is easily fitted onto ceilings or walls. The luminaire housing is made of galvanized pre-painted steel with a second layer of white epoxy/polyester powder coated finish. End caps in ASA and diffuser in opal PC.

Item Number	TL44090543
GTIN	7054130905431
Stock status	A





## **Technical specifications**

General	
Product shape	Linear
Certificates	
Marine Approved	True
Technical Data	
Minimum ambient temperature (°C)	-25
Maximum ambient temperature (°C)	50
IK classification	05
IP classification	44
Light Technical Data	
Light source	LED
Lumen out (Im)	2171
Lumen per Watt (Im/W)	121
Lamp colour temp (K)	4000
CRI Colour rendering index	>80
MacAdam step	3
Energy class light source	С
Driver / Ballast	
Type of LED Driver	HF: Non dimmable
Number of Driver	1
Lifetime	
L70 Median useful life LED MaxTa (hr)	70 000
Luminous flux decline (LLMF) 50000h Ta	a25 0.90

and Open deckMinimum Voltage -10%220(VAC)240Maximum voltage +10%240(VAC)50Minimum frequency -5%50(Hz)60+5% (Hz)180Main Feed DC (V) Min180Main Feed DC (V) Max270Total consumption (W)16Number of luminaires on21a 10A MCB type B35Number of luminaires on35a 16A MCB type C33Number of luminaires on56a 16A MCB type C56OpticOP/PC - Opal diffuser in polycarbonateMaterial of diffuserPolycarbonate		
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Diffuser material Opal	Optic	OP/PC - Opal diffuser in polycarbonate
	Material of diffuser	Polycarbonate
		Opal



Housing	
Main body material	Steel
Surface treatment	Galvanised
Body colour	WH - White
Main body colour name	White
Dimensions	
Length (mm)	662
Width (mm)	165
Height (mm)	57
Net weight (kg)	1.6744
Termination	
Termination	5×2×2.5mm2 Push In

Ceiling surface
1.82

## Illustrations



