

MAXS67-600 G2 2500 HF 860 END+HNUT400 TW BN25 FR/PC 220-254V

Item No.	MAX103554
GTIN	7054131035540
Stock status code	M

Technical specifications

General	
Product shape	Linear

Navigation	
EMC	EMC1 : EMC B – IEC 60533 Bridge and Open
Category	deck

Certificates	
Certification	ATEX, Ex Zone 1, Ex Zone 2, IECEx
Marine Approved	True
Ignition Class	T4 135°
Atex Start Code	II 2G
Class Ex Gas	Ex eb mb IIC Gb

Technical Data	
Minimum TA (°C)	-40
Maximum TA (°C)	55
IK classification	10
IP classification	66/67
Corrosion class	C5-M

Light Technical Data	
Light source	LED
Lumen Out (lm)	2803
Lumen Per Watt (lm/W)	133
Lamp colour temp (K)	6000
Colour Rendering Index	80
Light Distribution Up %	1
Light Distribution Down %	99
MacAdam step	3
Energy Class Light Source	D
Light Source Included	True

Driver / Ballast	
Type of LED Driver	HF: Non dimmable
Number of Driver	1

Lifetime	
LED Lifetime L70B50 Ta25 (h)	100 000
LED Lifetime L70B50 Ta45 (h)	100 000
LED Lifetime L70B50 Max Ta (h)	100 000
Luminous flux decline (LLMF) 50.000h Ta25	0.90

Electrical Data	
Main Feed AC (V) Min	220
Main Feed AC (V) Max	254
Main Feed Frequency Min	50
Main Feed Frequency Max	60
Main Feed DC (V) Min	220
Main Feed DC (V) Max	250
Total Consumption (W)	21
Number Of Luminaire MCB 10B	15
Number Of Luminaire MCB 10C	25
Number Of Luminaire MCB 16B	24
Number Of Luminaire MCB 16C	40
Leakage Current (mA)	0.45

Optic	
Optic Name	FR/PC - Frosted diffuser in polycarbonate
Diffuser Material	Polycarbonate

Housing	
Body Material	Stainless steel
Body Colour	White
Main Body Colour Name	White

Dimensions	
Length (mm)	724
Width (mm)	158
Height (mm)	95
CC Min	400
CC max	704

Termination	
Termination	6×6.0mm2 Screw Terminal
Through Wiring	6×2.5

Cable Inlet	
Cable Gland	M25-Nickel plated brass
Number of Glands	2
Blinds	M25-Nickel plated brass
Number of Blinds	2
Max Cable Diameter (mm)	18
Min Cable Diameter (mm)	10

Mounting	
Product Mounting	Ceiling surface, Wall surface

