

004846



MAX T8



MAXZ67 236HF 110-254V/50-60Hz TW PC M20

Elnumber:

EAN-nr: 7054130048466

Stock code: B

Explosion proof Ex e lighting fixtures are applicable for hazardous areas, zone 1. They are designed to meet IEC, Ex and maritime requirements and to save maintenance cost due to the long lifetime.



Technical data

EX gas classification	II 2GD Ex db eb mb IIC T4 Gb
EX dust classification	II 2GD Ex tb IIIC T70°C Db
IP classification	66/67
IK Classification	10
Minimum ambient temperature (°C)	-30
Maximum ambient temperature (°C)	50

Dimensions

Net weight (kg)	7
Gross weight (kg)	7,66
Length (mm)	1334
Width (mm)	165
Height (mm)	128
CCmax (mm)	1314
CCmin (mm)	1314

Body

Body material	Aluminium/zinc treated steel
Colour of body	White
Body colour code	White

Optic

Optic	Clear
Material of diffuser	Polycarbonate
Lightdistribution Up/Down	10/90

Electrical data

Minimum Voltage -10% (VAC)	110
Maximum voltage +10% (VAC)	254
Minimum frequency -5% (Hz)	50
Maximum frequency +5% (Hz)	60
Minimum voltage in DC	220
Maximum voltage in DC	250
Total consumption (W)	69
Number of luminaires on a 10A MCB type B (80% load)	15
Number of luminaires on a 10A MCB type C (80% load)	25
Number of luminaires on a 16A MCB type B (80% load)	24
Number of luminaires on a 16A MCB type C (80% load)	40

Ballast/Driver

Type of ballast/driver	HF (High frequency)
Number of ballast/driver	1

Light data

Light source	T8
Lamp base	G13
Number of lamps	2
Lamp power (W)	36

Termination

Type of cable gland	M20-Polyamide
Number of cable glands	2
Minimum cable diameter	6
Maximum cable diameter	12
Termination	6x6mm ² screw terminal block
Type of blind-plug	M20-Polyamide
Number of blind plugs	2
Type of through wiring	6x2,5

004846

MAX T8

Drawings

