

MAX T8  
004846



MAXZ67 236HF 110-254V/50-6Hz TW PC M20  
(1B+1G/1B+1G)

Explosion proof Ex e lighting fixtures are applicable for hazardous areas, zone 1. They are designed to meet IEC, Ex and maritime requirements.



Technical data

Maximum ambient temperature (°C)	5 0
IK Classification	1 0
Minimum ambient temperature (°C)	- 30
IP classification	66/67
EX gas classification	II 2GD Ex d e mb IIC T4 Gb
EX dust classification	II 2GD Ex tb IIIC T70°C Db

Dimensions

Width (mm)	1 6 5
Height (mm)	1 2 8
Length (mm)	1 3 3 4
Net weight (kg)	6,6
CCmax (mm)	1 3 1 4
CCmin (mm)	1 3 1 4

Body

Colour of body	White
Body material	Aluzinc

Optic

Material of diffuser	Polycarbonate
Lightdistribution Up/Down	10/90

Electrical data

Maximum frequency +5% (Hz)	6 0
Minimum frequency -5% (Hz)	5 0
Minimum Voltage -10% (V)	1 1 0
Maximum voltage +10% (V)	2 5 4
Total consumption (W)	6 9

Ballast/Driver

Type of ballast/driver	High frequency
Number of ballast/driver	1

Light data

Lamp power (W)	3 6
Lamp base	G 1 3
Number of lamps	2
Light source	T 8

Termination

Optic	Clear
Type of blind-plug	M20-Polyamide
Number of cable glands	2
Number of blind plugs	2
Type of cable gland	M20-Polyamide
Type of through wiring	6x2,5
Minimum cable diameter	7
Maximum cable diameter	1 2
Termination	6x6mm <sup>2</sup> screw terminal block

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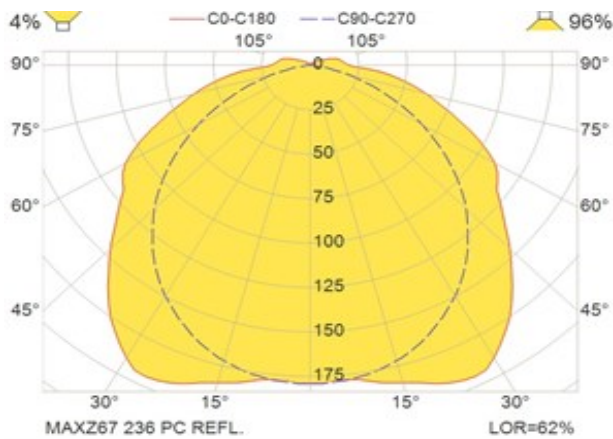
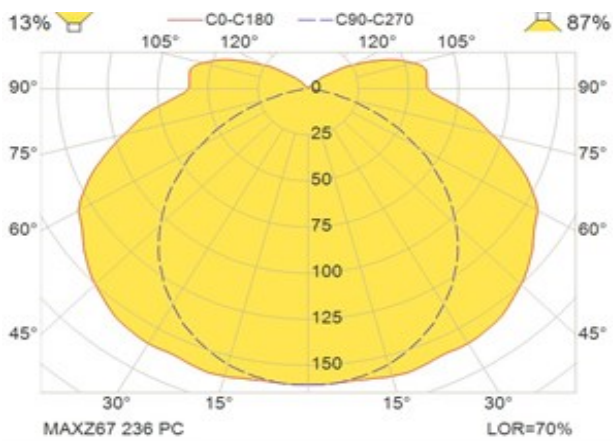


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## Drawings



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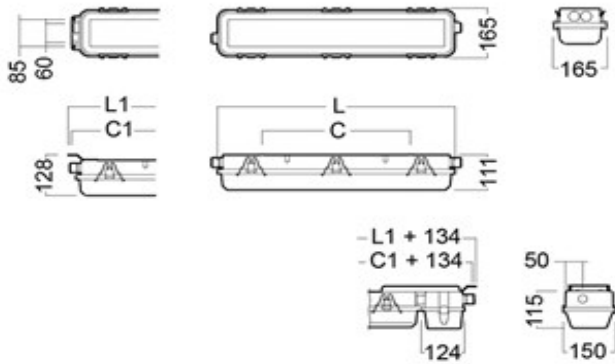


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Drawings



Wattage	L1	C1	L	C
18W	724	704	681	430
36W	1334	1314	1291	950
58W	1634	1614	1591	1100