

ALHAMA LED T-8

The most competitive solution for LED tubes of your choice



Benefits

- Designed for a wide variety of industrial applications.
- With prismatic design for an optimum light distribution and textured ends to hide the lampholders.
- Easy, tool-free access to the tray to facilitate installation and maintenance.
- High quality materials for a long-lasting product with dust and moisture resistance.

Characteristics



Mechanical characteristics

Housing	Injected polycarbonate with UV protection Grey RAL 7035
Diffuser	Injected polycarbonate with UV protection
Closing clips	Polyamide 6
Gasket	Polyurethane
Gear tray	White lacquered steel plate
Cable entry	Grommet
Lamp holder	G13
Fixing clips	Stainless steel
Suspension triangles	Stainless steel



Electrical characteristics

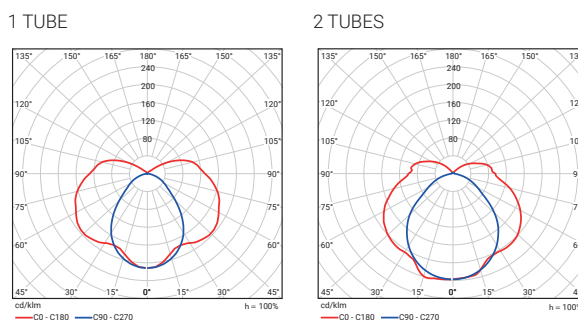
Electrical protection	Starterholder for starter LED placement Suppressor filter to reduce the influence of any interference that may occur due to the power source
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Functional characteristics

Guarantee	3 years
Fire protection	Flammability (UL94): V2 Glow wire test (EN 60695-2-11): 850°

Compliance	RoHS REACH
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Photometrical characteristics



Luminaire tested for the following LED tubes: Osram ST8A-EM and Philips MasterLED-EM.

For other tubes please ensure that they are suitable for ALHAMA LED-T8.

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Description

FAMILY	LED TUBE TYPE	LAMP TYPE	DIFFUSER	CONFIGURATION
> ALHAMA	> 118: 1x600mm > 136: 1x1200mm > 158: 1x1500mm > 218: 2x600mm > 236: 2x1200mm > 258: 2x1500mm	> LED-T8: tube (NOT included)	> PC: polycarbonate	> C2: both terminals electrified

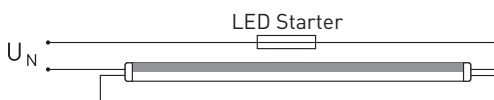
Special options under request

Operational data

1 TUBE

Description	Order number
ALHAMA 118 LED-T8 PC C2	10170601
ALHAMA 136 LED-T8 PC C2	10170602
ALHAMA 158 LED-T8 PC C2	10170603

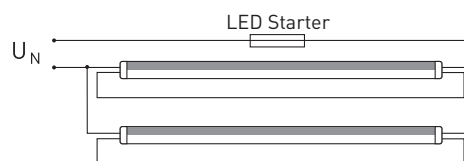
Connection scheme:



2 TUBES

Description	Order number
ALHAMA 218 LED-T8 PC C2	10170604
ALHAMA 236 LED-T8 PC C2	10170605
ALHAMA 258 LED-T8 PC C2	10170606

Connection scheme:



Dimensions and logistics

Description	X	Xm	Y	Z					
	mm	mm	mm	mm	L x W x H mm	Pcs./ Box	Box	Groupage Pcs./Euro pallet	Double pallet Pcs./Euro pallet
ALHAMA 118...	660	390	101	101	660 x 101 x 101	1	1.0	294	168 + 168
ALHAMA 136...	1277	800	101	101	1277 x 101 x 101	1	1.8	147	84 + 84
ALHAMA 158...	1573	1100	101	101	1573 x 101 x 101	1	2.2	147	84 + 84
ALHAMA 218...	660	390	145	101	660 x 145 x 101	1	1.3	210	120 + 120
ALHAMA 236...	1277	800	145	101	1277 x 145 x 101	1	2.2	105	60 + 60
ALHAMA 258...	1573	1100	145	101	1573 x 145 x 101	1	2.7	105	60 + 60

Please check with our Back Office to confirm logistic data

