

# 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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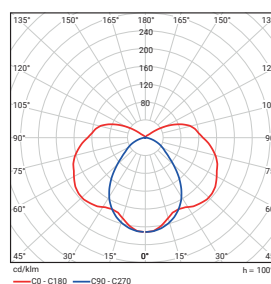
### Functional characteristics

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

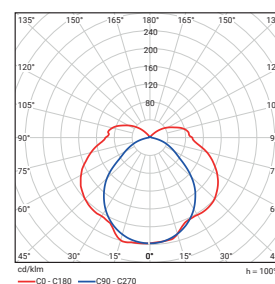
Compliance	<b>RoHS REACH</b>
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### Photometrical characteristics

1 TUBE



2 TUBES



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.

## ALHAMA LED T-8

### 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

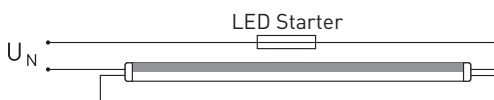
Special options under request

### 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

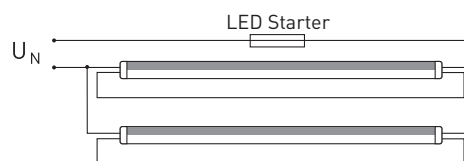
Connection scheme:



#### 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

