

# MT70 LED HO IP67

## Technical Datasheet



### Electrical Information

Nominal Input Voltage: 220-240V AC  
Input Frequency Range: 50-60Hz  
Surge Protection: 2kV  
Output Current: 325mA  
Dimming Protocol: Fixed / 1-10v / DALI

### Mechanical Information

Mounting Type: Surface **(Standard)** /Suspended  
Outer Casing Material: Polycarbonate  
Diameter: 75mm

### Performance Information

CRI: >80 **(Standard)** Or >90  
CCT: 3000K / 4000K / 6500K  
Macadam Step: 3  
Beam Angle: 180°  
Diffuser: Opal / Clear  
Lifetime: 72,000 Hrs

### Environmental Information

IP Rating: IP67  
Temperature Range: -20°C To +50°C  
Warranty: 5Years  
IK Rating: IK10

### Certification

CE  
UKCA

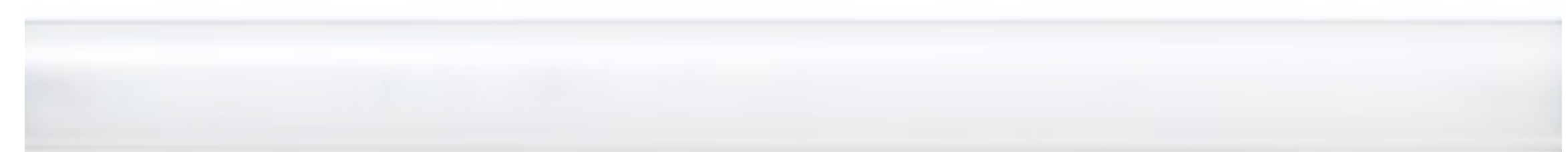
Concept Image



Mounting Brackets  
Plastic / Metal



Opal



Clear



Cat No.	Length (mm)	Lumens (CL) / EC	Lumens (Opal) / EC	Wattage	Weight (kg)
MT70 LED 2 HO IP67	655	2808 / 731	2574 / 670	18	0.88
MT70 LED 3 HO IP67	935	4212 / 709	3851 / 648	25	1.11
MT70 LED 4 HO IP67	1215	5616 / 709	5093 / 643	32	1.34
MT70 LED 5 HO IP67	1495	7020 / 709	6463 / 652	40	1.57
MT70 LED 6 HO IP67	1775	8423 / 708	7950 / 669	48	1.80
MT70 LED 7 HO IP67	2055	9827 / 708	9432 / 680	56	2.03
MT70 LED 8 HO IP67	2335	11231 / 709	10776 / 680	64	2.26

All Photometric Data is measured at 4000K  
EC - Emergency Conversion  
CL - Clear Outer Casing  
Opal - Outer Casing

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