

# MT70 LED HO AC2

## 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: 70mm

### Performance Information

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

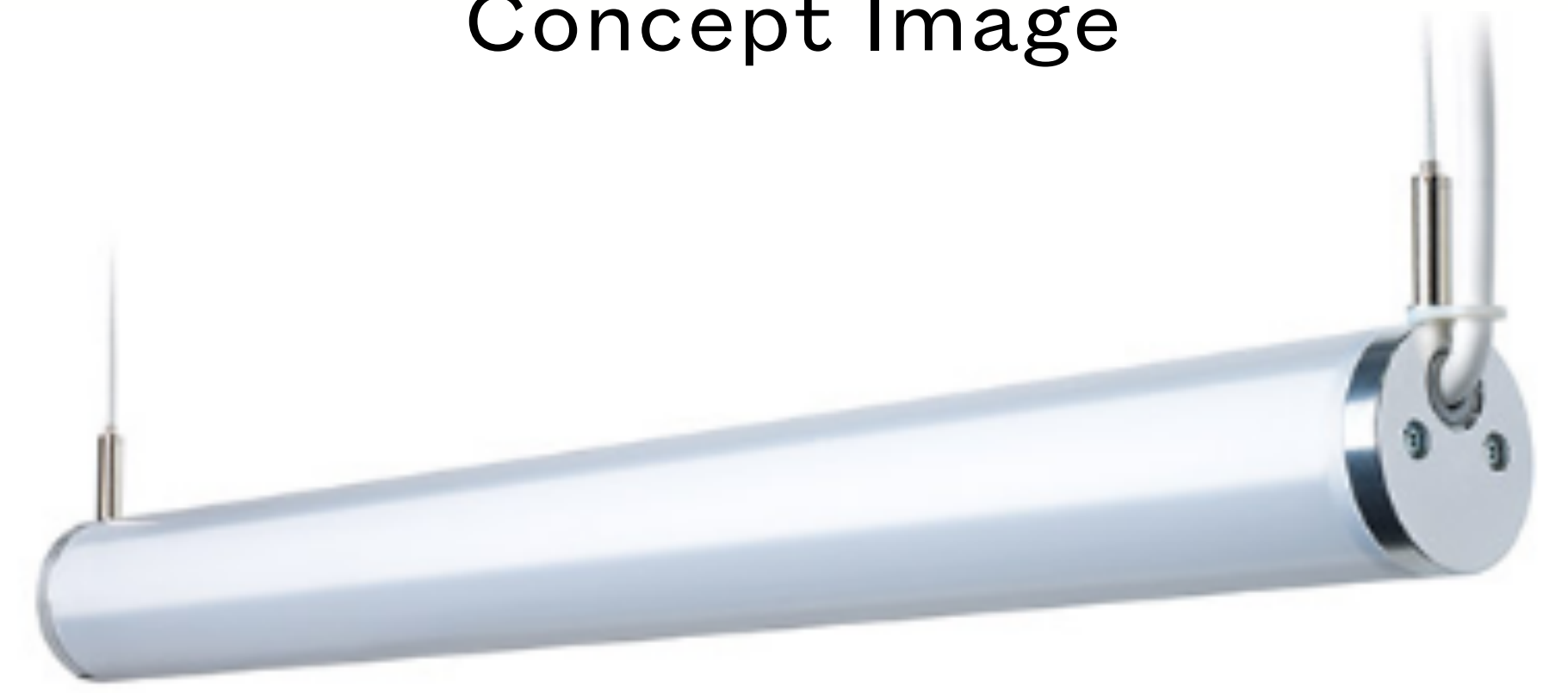
### Environmental Information

IP Rating: IP20  
Temperature Range: -20°C To +50°C  
Warranty: 3 Years

### Certification

CE  
UKCA

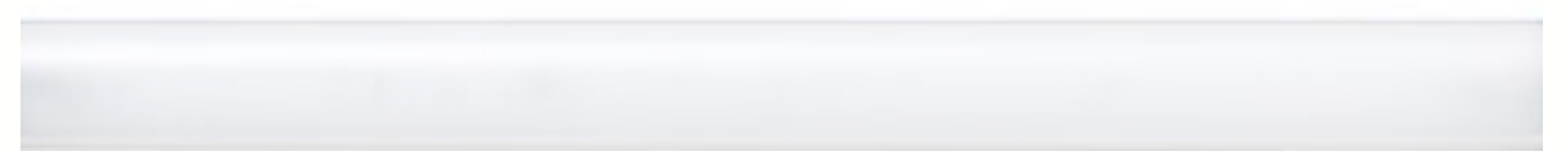
Concept Image



Mounting Brackets  
Plastic / Metal



Opal



Clear



Cat No.	Length (mm)	Lumens (CL) / EC	Lumens (Opal) / EC	Wattage	Weight (kg)
MT70 LED 2 HO AC2	598	2808 / 731	2574 / 636	18	0.82
MT70 LED 3 HO AC2	878	4212 / 709	3851 / 617	25	1.03
MT70 LED 4 HO AC2	1158	5616 / 709	5093 / 617	32	1.23
MT70 LED 5 HO AC2	1438	7020 / 709	6463 / 617	40	1.43
MT70 LED 6 HO AC2	1718	8423 / 709	7950 / 617	48	1.63
MT70 LED 7 HO AC2	1998	9827 / 708	9432 / 616	56	1.84
MT70 LED 8 HO AC2	2278	11231 / 708	10776 / 616	64	2.06

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

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