

# MT70-F-AC

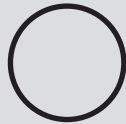
Suspended/Surface

**encapsulite**

ILLUMINATING BY DESIGN



Tube  $\varnothing$  70mm



Cap  $\varnothing$  75mm



Light output 180°



## Tubular diffused LED light, chrome/black aluminium end caps.

The MT70-F-AC is a flexible robust thin line LED diffused lit tube design, this can be suspended horizontally or surface mounted. The svelte tube offers a 180° distribution of light through its polycarbonate opal diffuser.

The MT70-F-AC is an incredibly versatile linear lighting solution. Machined aluminium end caps finished in chrome or black.

70mm diameter, (75mm  $\varnothing$  end caps) the MT70-F-AC makes use of efficient LED technology offering switched or DALI dimming options for a controllable level of light output.

Suitable for almost any interior application.



Chrome end cap standard  
Black optional

# MT70-F-AC

Suspended/Surface

## Light source information

LED/Electronic Driver 3000k 4000k 5000k  
Other variants to order please enquire.

LED outputs available from 11w-52w.

## Design

Can be suspended horizontally  
or surface mounted.

Polycarbonate Opal diffuser with  
chrome/black aluminium end caps.

IP20 rated as standard, IP67 available  
on request (alternative end caps).

## Dimming

Non-dimmable as standard.

DALI DSI or 1-10v available.

## Installation

Two suspension points for fully adjustable  
horizontal suspension.

Surface mounting with discreet fixings.

Installation Instructions available on  
request.

## Optics

Opal diffuser.

Clear diffuser available.

Photometric data available.

## Miscellaneous

3hr Emergency available with or without  
Dali monitoring.

If you would like to change something,  
please ask.

## Mounting options



Suspension



Plastic clamp



SS clamp

## MT70-F-AC SUSPENDED/SURFACE

PART NR	CLEAR/SATIN	WATTS W	LENGTH mm	LM/W	CIRCUIT POWER W	LUMENS	CE	230v 50-60 Hz
MT70-LED F1 AC	CL or SC	9.8	593	89.5	12	965	ta 25°C	Class I
MT70-LED F2 AC	CL or SC	19.6	1173	98.1	22	1920		
MT70-LED F3 AC	CL or SC	29.4	1755	99.9	32	2974	IP20	LED
MT70-LED F4 AC	CL or SC	39.2	2338	98.1	43	3841		
MT70-LED F2 AC EM	CL or SC	22.6	1173	98.1	25	276 SC	EEI A	850 GWT
MT70-LED F3 AC EM	CL or SC	32.4	1755	99.9	35	276 SC		

EM Clear output 325 Lm. EM Satin output 276 Lm.

For further information or options, call +44 (0) 1525 376974,  
email [reply@encapsulite.co.uk](mailto:reply@encapsulite.co.uk) or visit [www.encapsulite.co.uk](http://www.encapsulite.co.uk)