


High output compact fluorescent downlighters, 64-84 watt

# MONDOLUX

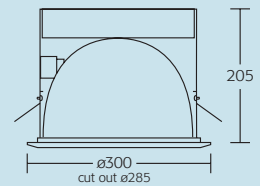


CFC840

## MONDOLUX

- Powerful light package controlled by efficient specular anodised aluminium faceted reflector for areas requiring high illuminance without prohibitive glare
- Uses 2 x 32 watt and 2 x 42 watt TC-T lamps. (not inc.)
- Electronic high frequency control gear mounted on steel gantry
- Electrical protection class I
-  Suitable for mounting on normally flammable surfaces

2x32W	2x42W
<b>CFC640</b>	<b>CFC840</b>



Min. recess depth 202mm  
Max. ceiling thickness 40mm

## OPTIONS AND ACCESSORIES

### MONDOLUX WITH WALLWASH REFLECTOR



CFC640/WW

- Mondolux II luminaires can be fitted with special reflector to provide an even spread of light onto adjacent vertical surfaces, displays, signs etc.
- To specify add suffix **/WW** to product code. e.g. **CFC840/WW**

### EMERGENCY LIGHTING VERSION

- 3 hour, maintained, self contained emergency module and batteries mounted in separate enclosure with plug and socket connection via 0.5m wiring harness
- One lamp only operates in emergency mode
- Lamps (not inc.) are 4 pin G24q base
- To specify add Suffix **/EM3** to main product codes e.g. **CFC640/EM3**



Powerful light package controlled by efficient specular anodised aluminium faceted reflector for areas requiring high illuminance without prohibitive glare. For areas with high ceilings. Entrance halls, shopping malls large shops and stores etc.

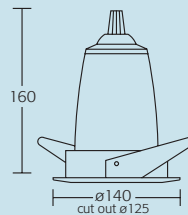
# Recessed Compact Fluorescent Downlighters, 10-18 watt

# MONDOLUX



## MONDOLUX

- Low energy downlighters for general public areas, corridors, toilets, hotel rooms, homes etc.
- Alternative to low voltage
- Zinc bezel, aluminium reflector
- Quick fix spring clips (no tools)
- Switch start or HF gear options
- Complete with 10, 13 or 18 watt compact fluorescent lamp
- White to RAL9010



## SWITCH START CONTROL GEAR

1 x 10W	1 x 13W	1 x 18W
<b>MCF100</b>	<b>MCF130</b>	<b>MCF180</b>

## HIGH FREQUENCY CONTROL GEAR

1 x 10W	1 x 13W	1 x 18W
<b>MCF100HF</b>	<b>MCF130HF</b>	<b>MCF180HF</b>

## EMERGENCY LIGHTING VERSION

- 3 hour, maintained, self contained emergency module and batteries mounted in separate enclosure with plug and socket connection via 0.5m wiring harness
- To specify add suffix **/EM3** to main product codes e.g. **MCF180/EM3**



## FOR SALES AND INFORMATION:

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## Recessed Compact Fluorescent Downlighters, 13-52 watt

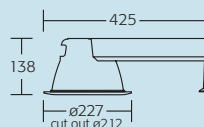
# MONDOLUX



MCF113

### MONDOLUX RECESSED DOWNLIGHTERS

- The standard housing is an aluminium die casting which doubles as a white reflector and provides efficient control of light for use in non critical areas or when fitted with a cover. The control gearbox has the capacity to accept switch start, high frequency, and high frequency dimming and emergency control gear options
- Sprung wedge type fixing clips makes installation fast and positive
- Electrical protection class I
-  Suitable for use on normally flammable surfaces



### CONTROL GEAR OPTIONS SWITCH START – STANDARD OPTION (LESS REFLECTOR)

- Class C (minimum) switch start ballast(s) - power factor correction capacitor (on models > 18 watts)
- For TC-D lamps with 2pin G24d type cap with integral starter (not inc.)

1x13W	2x13W	1x18W	2x18W	1x26W	2x26W
<b>MCF113</b>	<b>MCF213</b>	<b>MCF118</b>	<b>MCF218</b>	<b>MCF126</b>	<b>MCF226</b>

### HIGH FREQUENCY OPTION (LESS REFLECTOR)

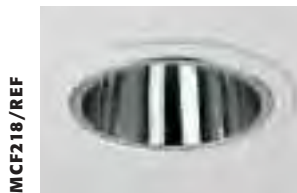
- As much as 25% less energy usage as conventional ballasts
- Up to 50% longer lamp life
- Constant and optimum lamp running characteristics
- Flicker free operation
- Complies with Safety and EMC performance standards
- For 4 pin lamps (not inc.)

TC-D	1x13W	2x13W	1x18W	2x18W	1x26W	2x26W
	<b>MCF113HF</b>	<b>MCF213HF</b>	<b>MCF118HF</b>	<b>MCF218HF</b>	<b>MCF126HF</b>	<b>MCF226HF</b>

TC-T	1x32W	1x42W
	<b>MCF132HF</b>	<b>MCF142HF</b>

### OPTIONS AND ACCESSORIES

#### MONDOLUX WITH SUPER PURITY REFLECTOR



MCF218/REF

All Mondolux models can be supplied with a snap in, injection moulded, vacuum metalized (99-99% aluminium) reflector to provide:

- Outstanding lighting performance
- High degree of glare control
- Suitable for offices, shops, banks, receptions etc.

To specify Mondolux complete with reflector add suffix **/REF** to code eg **MCF218/REF**

With its modular design and selection of options and accessories Mondolux downlight range covers a wide range of applications. Mondolux is ideal for corridors, toilet areas, entrance halls, shops, offices and boardrooms. It is available as a basic low-price unit with optional additional upgrades.

## OPAL OR CLEAR COVER



MOC190

- Snap fit into main housing
- Injection moulded in UV stabilised polycarbonate, in Opal (with 85% light transmission) or clear
- IP44, splash proof, protects and conceals (opal) lamps in kitchen areas, changing rooms, residential homes, waiting rooms etc.

Opal	Clear
<b>MOC190</b>	<b>MCC190</b>

## SUPER PURITY REFLECTOR



MRF190

- Snap fit into main housing. Injection moulded with vacuum applied 99.99% aluminium optical coating protected by clear polymer layer
- Iridescence free, outstanding lighting performance
- High degree of glare control
- For use in offices, shops, banks, reception areas

**MRF190**

## WALLWASH REFLECTOR



MWW190

- Provides even spread of light on adjacent vertical surfaces, displays, signs etc.

**MWW190**

## FLOATING GLASS RING



MRK230

- Snap fit to main housing
- Attachment consists of Etched Glass, reflector and spacers, provides up-lighting effect, also useful for highlighting specific areas e.g. payment and reception desks or in boardrooms, restaurants etc.

Floating glass ring attachment kit (include reflector)

**MRK230**

Floating glass and spacers only (to fit existing reflector) **MGR230**

## FLOATING GLASS DISC



MDK230

- Attachment consists of Etched Glass, reflector and spacers, Provides up-lighting effect and is useful for highlighting specific areas e.g. payment and reception desks or in boardrooms, restaurants etc.

Floating glass disc attachment kit (include reflector)

**MDK230**

Floating glass and spacers only (to fit existing reflectors) **MGD230**

## DIMMING GEAR

- Intelligent high frequency dimming ballasts which provide precise light control from 3-100% by means of simple push to make switches or digital signal. Other functions such as infrared control daylight and presence sensing are available. Contact us for more information
- To specify add suffix **HFD** to main product codes e.g. **MCF226HFD**

## EMERGENCY LIGHTING VERSIONS

- 3 hour, maintained, self contained with high frequency ballast(s) operating the lamp(s) in normal and emergency modes
- On twin lamp fixtures one lamp operates in emergency mode
- Lamps (not inc.) are 4 pin G24q base
- All control gear is housed with in the fixture to simplify installation. Batteries are mounted externally to ensure cool running
- To specify add Suffix **/SC3** to main product codes e.g. **MCF213/SC3**



**REMOTE BATTERY CELLS**

### FOR SALES AND INFORMATION:

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