

The Multi-Change Louvrelight (MCL) offers the flexibility to quickly change the lighting performance with any building alteration or refurbishment



- A range of multi-changeable louvre options
- Diffused versions available on request
- Suitable for offices, computer rooms, schools, training rooms and lecture theatre application
- It is specifically designed for use with T8 (T26) fluorescent lamps, accurately positioned relative to the high reflectivity backplate, realising higher efficiencies
- Surface mounted version and air handling available on special request
- Satin or specular aluminium louvres styles (35°, 40°) are available to provide varying shielding angles, alternately it can accommodate lay-in lens panels
- The MCL fits inside the T-Rails of most 300 x 1200/ 300 x 600/ 600 x 1200mm exposed T-Bar ceiling system.
- Option of plaster recessed installation using PPF frame (to be ordered separately)

### Materials/Finish

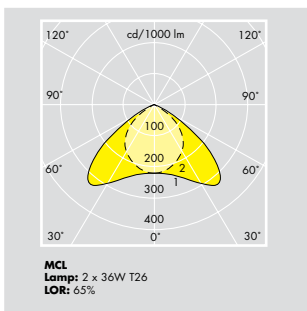
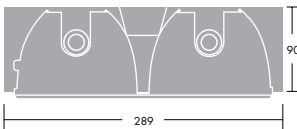
Body: white painted steel.  
Louvre: high purity aluminium. DSB satin finish, DMB specular finish.

### Installation/Mounting

Suitable for most 300 x 1200/300 x 600/600 x 1200mm exposed T-Bar grid. Fits inside T-Rails.

### Specification

To specify state:  
Recessed fluorescent luminaire with integral HF or HPF control gear for use in 300 x 1200 exposed T-bar ceiling for 18/36W T26 lamps, with satin or specular louvre. As Thorn MCL.



### Ordering Guide

Supplied complete with lamps (840) and F&P.

| Description                          | Ilcos Code | Socket | Wt (Kg) | Old Cat Code    | SAP Code |
|--------------------------------------|------------|--------|---------|-----------------|----------|
| <b>Mirrorbrite Louvre 40°</b>        |            |        |         |                 |          |
| MCL 2X36W T26 HF DMB 1200X300 I1840  | FD         | G13    | 4.90    | MCL236XT40HELEC | 96032524 |
| MCL 2X36W T26 HPF DMB 1200X300 I1840 | FD         | G13    | 5.00    | MCL236XT40H     | 96018479 |
| MCL 3X36W T26 HF DMB 1200X600 I1840  | FD         | G13    | 4.40    | MCL336XT40HELEC | 96038423 |
| MCL 3X36W T26 HPF DMB 1200X600 I1840 | FD         | G13    | 4.50    | MCL336XT40H     | 96038421 |
| MCL 2X18W T26 HF DMB 600X300 I1840   | FD         | G13    | 2.90    | MCL218XT40HELEC | 96038422 |
| MCL 2X18W T26 HPF DMB 600X300 I1840  | FD         | G13    | 3.00    | MCL218XT40H     | 96018350 |
| <b>Satinbrite Louvre 35°</b>         |            |        |         |                 |          |
| MCL 2X36W T26 HF DSB 1200X300 I1840  | FD         | G13    | 4.90    | MCL236XT35HELEC | 96034195 |
| MCL 2X36W T26 HPF DSB 1200X300 I1840 | FD         | G13    | 5.00    | MCL236XT35H     | 96018446 |
| MCL 3X36W T26 HF DSB 1200X600 I1840  | FD         | G13    | 4.40    | MCL336XT35HELEC | 96038417 |
| MCL 3X36W T26 HPF DSB 1200X600 I1840 | FD         | G13    | 4.50    | MCL336XT35H     | 96038418 |
| MCL 2X18W T26 HF DSB 600X300 I1840   | FD         | G13    | 2.90    | MCL218XT35HELEC | 96018344 |
| MCL 2X18W T26 HPF DSB 600X300 I1840  | FD         | G13    | 3.00    | MCL218XT35H     | 96018336 |

DMB - Mirrorbrite DSB - Satinbrite