

Monty

also known as
Mr. Moduline
Recessed LED luminaire



Meet Monty

An economical LED luminaire, Monty provides quality light with maximum efficiency

- High power LED module and high performance optics deliver optimal luminaire efficiency
- Lay in installation
- 3h emergency version available



3200 lumens,
100 lm/W



35 000 hours
lifetime



40 % energy
savings
compared
to T5
fluorescent

Ideal for...



Breakout areas



Circulation
areas

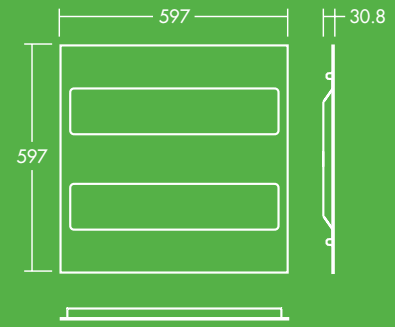
Light source information

- 3200 lm (32 W), 100 lm/W
- Colour temperature 3000 K, 4000 K
- 35 000 hour rated life (@L70B50, Ta 25°C)
- CRI 80
- McAdam (initial): 5 step

THORN



Economical LED lighting



Performance guide

3200 lumens – Breakout area

Ceiling height (m)	Luminaire Spacings (m)	Lux Level Average (E_m)	Uniformity (U_o)	UGR
2.4	3.0 x 3.0	358 lux	0.69	24
	3.0 x 2.4	438 lux	0.74	24
	2.4 x 2.4	535 lux	0.81	24
2.7	3.0 x 3.0	347 lux	0.79	24
	3.0 x 2.4	424 lux	0.81	24
	2.4 x 2.4	516 lux	0.88	24
3.0	3.0 x 3.0	337 lux	0.86	24
	3.0 x 2.4	411 lux	0.84	24
	2.4 x 2.4	500 lux	0.89	24

Based on a 13.8 x 13.8 metre open plan space with 70/50/20 reflectances, a 0.80 maintenance factor and 0.8 working plane

Installation/Mounting

- Suitable for recessed lay-in installation of standard exposed T-grid ceilings.
- Electrical connection via piano key terminal block behind quick access hatch.

Material/Finish

Body: White painted steel

Diffuser: Opal PS

Specification

- Class I electrical
- IP20
- IK02

Ordering guide

Description	Wt (Kg)	SAP Code	Cat. No.
Monty Moduline LED II 606 3200lm HF L830	3.0	22662551	MO3200Z3K
Monty Moduline LED II 606 3200lm HF L840	3.0	22662560	MO3200Z4K
Emergency version			
Monty Moduline LED II 606 3200lm HF L840 E3	3.4	22170104	MO3200ZE4K
Accessories			
OMEGA LED SURFACE MTG KIT 597		96241603	OMSM3250KIT
SLIM SURFACE MOUNT KIT 597X597*		96628003	OMS6X6KIT
Lighting Control			
SWITCHLITE MRE SLD MAN		96239823	
SWITCHLITE MRE SLDM MR		96239822	
SWITCHLITE CC PROGRAMMER		96240295	

830–3000K, 840–4000K

*These kits are not suitable with emergency version

