

Omega Moduline

A sustainable LED panel utilising replaceable modular linear LED light source and driver for office and education applications.

- The key feature of OMEGA MODULINE is the ability to replace LED modules, drivers & sensors making it an upgradeable, more environmentally friendly option with prolonged lifetime with careful maintenance.
- Each complete linear LED module can be easily replaced tool-free and offers a simple click-in mechanism, this allows a change of LED modules at end of life or the change of colour temperature or colour rendering if desired.
- A combination of deep cells with primary lenses provide high quality lighting with even light distribution and efficient glare control at very high brightness of the LED modules.
- Available in sizes 600 x 600 mm, 625 x 625 mm, 1200 x 300 mm in different lumen packages (3300, 4100, 4800 lumen), colour temperatures of 3000 K, 4000 K and VCT 2700 K...6500 K and options of CRI 80 and CRI 90.
- The design allows the clean integration of sensors, controls and emergency options into the front of the panel with all components neatly stored within a gear tray on the back of the panel.



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.

Material/Finish

Frame: mild sheet steel, white (RAL9016).
LED module: Moulded plastic, white.
Optical system: Plastic lens.

Installation/Mounting

Suitable for recessed lay in grid ceilings as standard and when combined with additional accessories will allow installation in concealed ceilings, surface-mounted and suspended. All accessories need to be ordered separately. Each complete linear LED module can be easily replaced tool-free and offers a simple click-in mechanism.

Specification

A sustainable LED panel utilising replaceable linear LED modular light source and driver. Each complete LED module can be easily replaced tool-free and offers a simple click-in mechanism. Each LED module has a combination of deep cells with primary lenses to provide high quality lighting with even light distribution and efficient glare control, UGR <19, at very high brightness of the LED modules. Suitable for lay-in and concealed ceilings as well as for surface mounting or wire suspension. Available in sizes 600 x 600 mm, 625 x 625 mm, 1200 x 300 mm in different lumen packages 3300, 4100, 4800 lumen, colour temperatures of 3000 K, 4000 K and VCT 2700 K...6500 K and options of CRI 80 and CRI 90.

As Thorn OMEGA MODULINE

Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Omega Moduline				
OMEGA M 4100-840 HF WHG Q600	LED		2,519	96636364
OMEGA M 4100-840 HF WHG Q625	LED		2,651	96636366
OMEGA M 4100-840 HF WHG 3X12	LED		1,631	96636367
OMEGA M 3300-840 HF WHG Q600	LED		2,52	96636385
OMEGA M 3300-840 HF WHG Q625	LED		2,651	96636387
OMEGA M 3300-840 HF WHG 3X12	LED		1,631	96636389
OMEGA M 4800-840 HF WHG Q600	LED		2,52	96636391
OMEGA M 4800-840 HF WHG Q625	LED		2,651	96636393
OMEGA M 4800-840 HF WHG 3X12	LED		1,631	96636395

Omega Moduline

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Omega Moduline Dimmable				
OMEGA M 4100-840 HFIX WHG Q600	LED		2,645	96636365
OMEGA M 4100-840 HFIX WHG Q625	LED		2,776	96636383
OMEGA M 4100-840 HFIX WHG 3X12	LED		2,756	96636384
OMEGA M 3300-840 HFIX WHG Q600	LED		2,645	96636386
OMEGA M 3300-840 HFIX WHG Q625	LED		2,776	96636388
OMEGA M 3300-840 HFIX WHG 3X12	LED		2,756	96636390
OMEGA M 4800-840 HFIX WHG Q600	LED		2,645	96636392
OMEGA M 4800-840 HFIX WHG Q625	LED		2,776	96636394
OMEGA M 4800-840 HFIX WHG 3X12	LED		2,756	96636396
OMEGA M 4800-940 HFIX WHG Q600	LED		2,645	96636529
OMEGA M 4800-940 HFIX WHG 3X12	LED		2,756	96636534
OMEGA M 3300-927-65 BC WHG Q600	LED		2,607	96636536
Omega Moduline Accessories				
OP2 PLASTERBOARD MTG KIT 3X12			2,21	96633195
OP2 SUSPENSION KIT 1500 MSW			0,3	96633197
OP2 HIDDEN CEILING KIT CLICK IN 6x6			0,22	96633198
OP2 SAFETY WIRE KIT MRG			0,015	96633199
OP2 CONCEALED CEILING MTG KIT PULL UP			0,38	96633271
BETA 3 SURFACE MOUNT KIT 3X12			2,5	96635034
BETA 3 IQ BEAM SURFACE MOUNT KIT Q600			1,9	96635031
BETA 3 IQ BEAM SURFACE MOUNT KIT Q625			2	96635033
Omega Moduline Spare Parts				
LEM OMEGA M 830 WHG			0,096	59013457
LEM OMEGA M 840 WHG			0,096	59013458
LEM OMEGA M 940 WHG			0,096	59013459
LEM OMEGA M 930 WHG			0,096	59013460
LEM OMEGA M VCT WHG			0,096	59013461
LEM OMEGA M 840 SRG			0,096	59013462
LEM OMEGA M 830 SRG			0,096	59013463