College

A range of curved profile linear LED luminaires with clear prismatic diffusers for surface or suspended mounting

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LAMPS

LED 17-64W

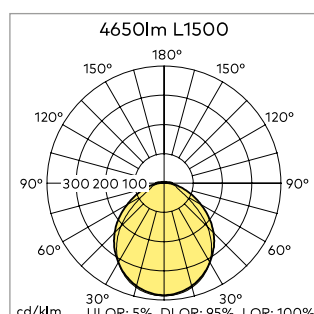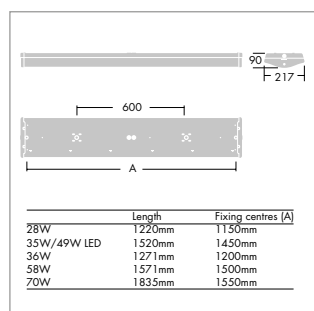**STANDARDS**

CE   IP44   IK05   850°C

- Clear prismatic diffuser in tough polycarbonate for specific light control and impact resistance
- Rigidly fixed diffuser held in place by screwed on polycarbonate end caps for improved diffuser security and vandal/impact resistance
- Sealed to IP44
- Easy to remove and replace gearcover protects components

MATERIALS/FINISH
Body and gear tray: white galvanised prepainted steel. End caps: polycarbonate Diffuser: precision extruded clear prismatic polycarbonate.
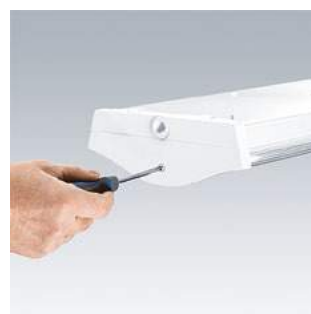
INSTALLATION/MOUNTING
Two cable entry holes (Ø21.5mm) in the centre of the back spine. Optional cable entry through each end cap. Fitting supplied with sealing grommets and 'quick-fix' horseshoe sliding washers for direct screw fixing to surface. Standard BESA fixings. 5 x 2 x 2.5mm² piano key terminal block supplied for easy and quick looping. 5 x 2 x 2.5mm² + 3 x 2 x 2.5mm² piano key terminal block for dimmable emergency versions.

SPECIFICATION
To specify state:
Surface mounted IP44 LED luminaire with curved clear prismatic polycarbonate diffuser retained along its length by screwed on end caps employing protected high frequency/dimmable/emergency gear for LEDs for educational lighting.
As Thorn College.

	Length	Fixing centres (A)
28W	1220mm	1150mm
35W/49W LED	1520mm	1450mm
36W	1271mm	1200mm
58W	1571mm	1500mm
70W	1835mm	1550mm

4650lm L1500

ULOR: 5% DLOR: 95% LOR: 100%

ORDERING GUIDE
Supplied with non-user replaceable LED light source

Description	Wt (kg)	SAP Code	Cat. No.
College LED			
COLLEGE LED2100-840 HF L1200	3.63	96628926	CO2100Z4K
COLLEGE LED2900-840 HF L1500	4.44	96628922	CO2900Z4K
COLLEGE LED4200-840 HF L1200	3.63	96628932	CO4200Z4K
COLLEGE LED4650-840 HF L1500	4.44	96628918	CO4650Z4K
COLLEGE LED6500-840 HF L1500	4.44	96628877	CO6500Z4K
College LED emergency			
COLLEGE LED2100-840 HF E3 L1200	4.09	96628927	CO2100ZE4K
COLLEGE LED2900-840 HF E3 L1500	4.90	96628923	CO2900ZE4K
COLLEGE LED4200-840 HF E3 L1200	4.09	96628933	CO4200ZE4K
COLLEGE LED4650-840 HF E3 L1500	4.90	96628919	CO4650ZE4K
COLLEGE LED6500-840 HF E3 L1500	4.90	96628879	CO6500ZE4K
College LED with sensor			
COLLEGE LED2100-840 HF MWS L1200	3.70	96628930	CO2100ZM4K
COLLEGE LED2900-840 HF MWS L1500	4.50	96628881	CO2900ZM4K
COLLEGE LED4200-840 HF MWS L1200	3.70	96628936	CO4200ZM4K
COLLEGE LED4650-840 HF MWS L1500	4.50	96628882	CO4650ZM4K
COLLEGE LED6500-840 HF MWS L1500	4.50	96628883	CO6500ZM4K
College LED dimmable			
COLLEGE LED2100-840 HFIX L1200	3.63	96628928	CO2100X4K
COLLEGE LED2900-840 HFIX L1500	4.44	96628924	CO2900X4K
COLLEGE LED4200-840 HFIX L1200	3.63	96628934	CO4200X4K
COLLEGE LED4650-840 HFIX L1500	4.44	96628920	CO4650X4K
COLLEGE LED6500-840 HFIX L1500	4.44	96628878	CO6500X4K
College LED dimmable, emergency			
COLLEGE LED2100-840 HFIX E3 L1200	4.09	96628929	CO2100XE4K
COLLEGE LED2900-840 HFIX E3 L1500	4.90	96628925	CO2900XE4K
COLLEGE LED4200-840 HFIX E3 L1200	4.09	96628935	CO4200XE4K
COLLEGE LED4650-840 HFIX E3 L1500	4.90	96628921	CO4650XE4K
COLLEGE LED6500-840 HFIX E3 L1500	4.90	96628880	CO6500XE4K
College LED dimmable with sensor			
COLLEGE LED2100-840 HFSX L1200	3.73	96628931	CO2100XS4K
COLLEGE LED2900-840 HFSX L1500	4.57	96628884	CO2900XS4K
COLLEGE LED4200-840 HFSX L1200	3.73	96628937	CO4200XS4K
COLLEGE LED4650-840 HFSX L1500	4.57	96628885	CO4650XS4K
COLLEGE LED6500-840 HFSX L1500	4.57	96628886	CO6500XS4K

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