

SUPERLIGHT LUS558A LINEAR LED LIGHTING SYSTEM

Superlight LUS558 is an asymmetrical linear profile solution for commercial lighting projects. The LED profile is modular and incorporates high purity UGR16 optic with LED components with built in LED control gear. The linear LED segments assembled to order for each project with customised LED lighting options to suit the needs of each lighting project. Options include LED dimming options and LED classification.

SPECIFICATIONS

Profile Series Number:	LUS558A
Profile Dimensions:	95x96mm (External Dimensions)
Mounting Options:	Surface Mounted, Recessed, Wire Suspended
LED Configurations:	Rigid SMD LED Board
LED Wattage:	22-54W Per Mtr
Fixture Material:	Aluminium Extrusion, Powdercoated
Typical Light Source Efficacy:	135lm/W
Typical Beam Angle:	UGR16 / UGR19 / 22° / 30° / 60° / Custom
Optional Accessories:	Wire Suspension, Joiner Kit, Rod Suspension
Dimmable Solutions:	DALI, DT8, Phase Dimming, 1-10V Push-DIM
Control Gear Configuration:	Integral Control Gear
Recommended Ambient Temp:	-5 ~ +55°C
IP Protection Rating:	IP40 / IP55 / IP65



PHOTOMETRIC INFORMATION

Photometric performance varies depending on final LED configuration specified. Detailed photometric report, Detailed LM79, L80 and IES files can be prepared and made available by special request. Contact Superlight for more information

TYPICAL APPLICATIONS

Signage illumination, billboards, wall washing, linear lighting, modular lighting, seamless connectable lighting, surface mounted lighting applications, linear task lighting, office lighting, commercial lighting, gallery lighting, museums, education, public lighting, LED projects, shopping, retail spaces, airport terminals.

CONTROL & DIMMING COMPATIBILITY

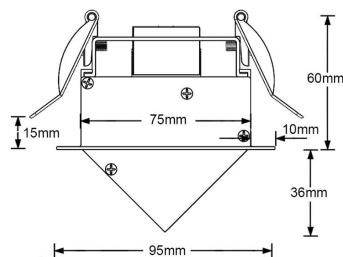
Smooth LED dimming and lighting control options include:
DALI, Phase Dimmable 1-10V Analogue, DT8 or DMX512
Casambi Wireless Optional by request

ORDERING INFORMATION

- LUS558A Asymmetrical Linear LED Lighting System - Surface
 - LUS558A Asymmetrical Linear LED Lighting System - Recessed
- Contact Superlight for assistance with specifying or ordering this product
Custom made lengths by request

CUSTOMISATION OPTIONS

Powder-coated by special request
Multiple LED configurations are available
Seamless
Custom made lengths by request



3D MODELS AND LIGHTING DESIGN

Superlight can provide detailed 3D modelling and lighting design services for your project, including wiring schematics and lighting control system design.

All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors or omissions. Please re-confirm all product details prior to ordering.

