

SUPERLIGHT LUS558UGR LINEAR LED LIGHTING SYSTEM

Superlight LUS558UGR is a low glare 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:	LUS558UGR
Profile Dimensions:	55x85mm
Primary Mounting Method:	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

Suspended linear lighting, modular lighting, seamless connectable lighting, surface mounted lighting applications, linear task lighting, office lighting, commercial lighting, gallery lighting, museums, warehouse lighting, education, public lighting, common areas, LED projects, shopping and 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

- LUS558UGR Low Glare Linear LED Lighting System
Contact Superlight for assistance with specifying or ordering this product
Lengths up to 6mtrs by special request (subject to minimum order qty)
Custom made lengths by request

CUSTOMISATION OPTIONS

Profile can be refinished or powder-coated by special request
Multiple LED configurations are available – Power Options Between 22-54W/mtr
Several interconnecting options for seamless connections
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.

