

LUS557 CONTINUOUS LINEAR LED LUMINAIRE

LUS557 is a 55x70mm linear LED light, is ideal for modern commercial applications. It comes equipped with embedded LED controls and custom configured LED options facilitating simple setup. Industrialight offers this model with dimming capabilities and customization options, underscoring its innovation in creating versatile and adjustable linear LED solutions.

ELECTRICAL PARAMETERS

Input Voltage:	100-240VAC
Power Consumption:	18-72W per mtr
LED Driver Classification:	Integral Constant Voltage
Light Source Classification:	Osram Duris® E2835

**MECHANICAL SPECIFICATIONS**

Minimum IK Rating:	IK08 / IK10
IP Protection Rating:	IP20 / IP65
Profile Dimensions:	55x70mm
Construction Material:	Extruded Aluminium
Standard Colour/Finish:	Black / White / Custom
Recommended Ambient Temp:	-15°C - 45°C

**CONFIGURATION OPTIONS**

- Optional toughened polycarbonate diffuser IK10
- Profile colour can be refinished by special request
- DALI dimmable LED driver available by request
- CCT Tunable LED with DT8 DALI Control by Special Request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	110-120lm/W
CCT Colour Temperature:	3000K / 4000K / 5000K / 6000K
Colour Rendering (Ra):	>80 / >90Ra
Beam Angle/Viewing Angle:	110°

**CONFIGURATION OPTIONS**

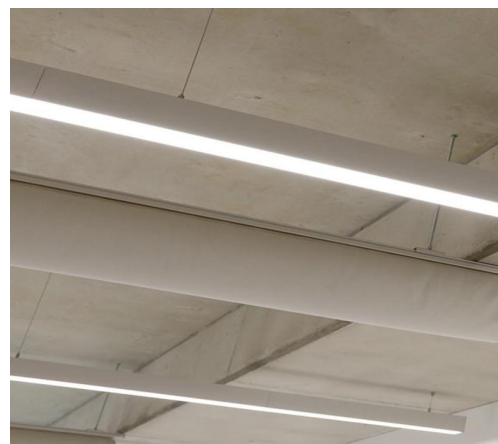
This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

COMPLIANCE & CERTIFICATION**CASAMBI**

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

ORDERING INFORMATION

Model Number:	LUS557
Specify Mounting:	Surface / Suspended / Other:_____
Specify LED Wattage:	18W – 48W
Input Voltage Option:	100-240VAC / 24VDC
Dimming Option:	DALI / 1-10V / PWM / Non-Dim
Continuous Lengths:	Custom As Required



All product details are subject to change without notice. Final specifications may vary.

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