


LSO554 IP67 SLIMLINE LED LUMINAIRE

LSO554 is a high quality linear LED LUMINAIRE that can be used for facade lighting, wall washing, architectural highlighting and other linear lighting applications. The LSO554 can also be installed in recessed applications, including trimless inground installation when used with the optional inground mounting kit.

ELECTRICAL PARAMETERS

Input Voltage:	100-240VAC	
Power Consumption:	10W	
LED Driver Classification:	Integral, Constant Current	
Light Source Classification:	Industrialight 3528 SMD LED	

MECHANICAL SPECIFICATIONS

Mounting Options:	Inground / Surface Mounted
IP Protection Rating:	IP67
Length:	910mm
Profile Dimensions:	28mm x 88mm
Construction Material:	Extruded Aluminium
Recommended Ambient Temp:	-35°C - 55°C

CONFIGURATION OPTIONS

- Adjustable mounting brackets included
- Optional inground mounting kit available
- Can be finished in matt black or silver
- Optional 24VDC version available by special request
- Non-standard colour finished available by special request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	110lm/W
CCT Colour Temperature:	3000K/4000K/5000K/6500K
Colour Rendering (Ra):	>80Ra
Beam Angle/Viewing Angle:	120°



CONTROL 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

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



ORDERING INFORMATION

Model Number:	LSO554
Specify LED CCT:	3000K/4000K/5000K/6500K
Specify Wattage:	10W
Specify Finish/Colour:	Black / Silver
Input Voltage Option:	100-240VAC or 24VDC
Optional Inground Mounting:	LSO554-IGRKIT

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

