



FlexCove G3

LS161S LED8 TNW IP44 L5000

Sustainable and flexible offering with excellent optical performance

Product data

General Information	
Beam angle of light source	120 °
Light source color	Tunable white
Light source replaceable	No
Number of gear units	1 unit
Driver included	No
Luminaire light beam spread	120° x 120°
Control interface	Dynamix DMX
Glow-wire test	Temperature 650 °C, duration 5 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Warranty period	3 years
Constant light output	Programmable
RoHS mark	RoHS mark
Operating and Electrical	
Input Voltage	24 V
Input Frequency	- Hz
Inrush current	35 A
Inrush time	0.32 ms
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Overall length	5000 mm

Overall width	11 mm	
Overall height	6 mm	
Color	White	
Approval and Application		
Ingress protection code	IP44 [Wire-protected, splash-proof]	
Mech. impact protection code	IK02 [0.2 J standard]	
Initial Performance (IEC Compliant)		
Initial luminous flux (system flux)	800 lm	
Luminous flux tolerance	+/-10%	
Initial input power	11.5 W	
Power consumption tolerance	+/-10%	
Over Time Performance (IEC Compliant)		
Median useful life L70B50	30000 h	
Application Conditions		
Ambient temperature range	-20 to +35 °C	
Maximum dim level	1%	
Suitable for random switching	No	
Product Data		
Full product code	911401691603	
Order product name	LS161S LED8 TNW IP44 L5000	
Order code	911401691603	

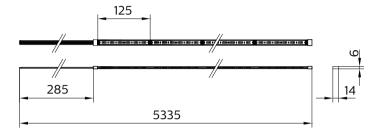
Datasheet, 2019, May 24 data subject to change

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Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	911401691603
Net Weight (Piece)	0.150 kg



Dimensional drawing



LS160S/LS161S/LS162S/LS170S



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