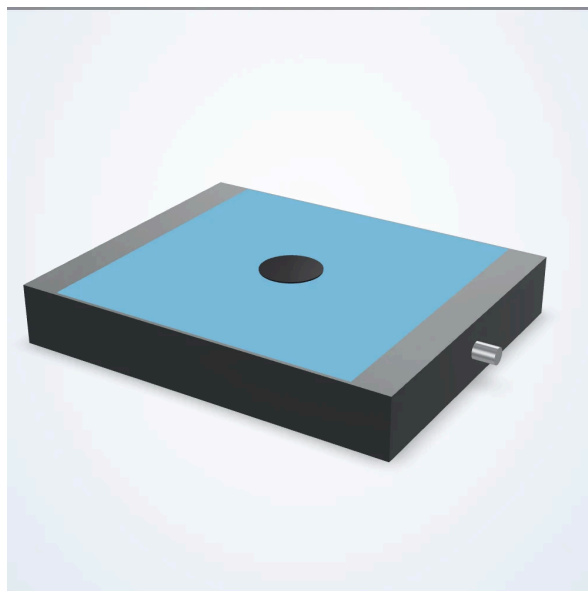


279.4 x 228.6 mm flat dome (shadowless) light

LS-FDL-0007 series · Shadowless lights · 1 model

279.4 x 228.6 mm flat dome (shadowless) light. Lit area 223.5 x 223.5 mm.
 Connection: 5 Pin M12 Male A-Coded.
 Available in 5 configurations (color); choose one below and request a quote.
 Rendered illustration: the actual product may differ in appearance.



Options

Color 470nm Blue, 530nm Green, 625nm Red, 850nm Infrared, WHITE

Order by the full LS number of the chosen configuration; we confirm it with your quote.

Common specifications

Active Length (mm)	223.5
Active Width (mm)	223.5
Collimated	Not Collimated
Compliances	CE, IEC 62471, RoHS
Connector Type	5 Pin M12 Male A-Coded
Connectorized At Light	Connectorized
Daisy Chain	No
Direct Connect	No
Driver Included	Included
Driver Location	Internal
Driver Nomenclature	SVL Smart Driver
Height (mm)	43.9
Housing Material	Stainless Steel
IP Rating	IP68
Intensity Adjustment Type	Analog Voltage
Length (mm)	279.4
Lens Angle	Diffused

Maximum Constant On Current (mA)	300
Maximum Duty Cycle (%)	100
Maximum Input Power Constant On (W)	7.5
Maximum Operating Temperature (C)	40
Maximum Operating Temperature (F)	104
Maximum Storage Temperature (C)	60
Maximum Storage Temperature (F)	140
Minimum Operating Temperature (C)	-18
Minimum Storage Temperature (C)	-20
Minimum Storage Temperature (F)	-4
Mounting Method	Through Holes
NPN Trigger Current (mA)	14
NPN Trigger Voltage (V)	< 1 VDC
Operation Modes	Constant On, Constant On – Dimmable
PNP Trigger Current (mA)	17.6
PNP Trigger Voltage (V)	4-24 VDC
Polarized	Not Polarized
Product Weight (Kg)	1.54
Product Weight (Lbs)	3.4
Strobe Trigger Input	NPN Trigger, PNP Trigger
Viewport Diameter (mm)	44.5
Voltage	24 VDC
Width (mm)	228.6

Models

Model

LS-FDL-0007

Product views

