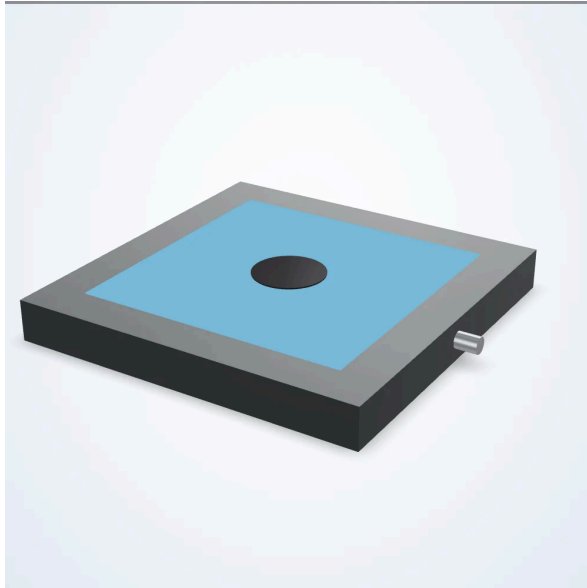


Flat dome light series, 30 mm high, 5 Pin M12 Male A-Coded (S03)

LS-FDL-S03 series · Shadowless lights · 4 models

Lit area 196 x 196 mm; 24 VDC supply; connection: 5 pin m12 male a-coded. Choose colour below (5 configurations) and request a quote. Rendered illustration: the actual product may differ in appearance.



Common specifications

Lens / beam angle	Diffused
Height (mm)	30
Voltage	24 VDC
Connector	5 Pin M12 Male A-Coded
Connection at light	Connectorized
Driver included	Included
Driver location	Internal
Intensity control	Analog Voltage
Operating modes	Constant On, Constant On – Dimmable
Strobe trigger input	NPN Trigger, PNP Trigger
Operating temperature	18 to 40 °C
IP rating	IP50
Housing	Aluminum
Mounting	T-Slot Channels
Collimated	Not Collimated
Daisy chain	No
Diffused	Diffused
Direct connect	No
Maximum duty cycle (%)	100
NPN trigger current (ma)	15
NPN trigger voltage (v)	< 1 VDC
PNP trigger current (ma)	20
PNP trigger voltage (v)	4-24 VDC
Polarized	Not Polarized
Storage temperature	20 to 60 °C
Compliance	CE, IEC 62471, RoHS

Models

Model	Lit length (mm)	Lit width (mm)	Length (mm)	Width (mm)	Viewport diameter (mm)	Maximum constant on current (ma)	Maximum input power constant on (w)
LS-FDL-0003	196	196	256	256	52.5	1250	30
LS-FDL-0004	306	306	366	366	77.9	1800	43.2
LS-FDL-0005	459	459	519	519	77.9	4100	98.4
LS-FDL-0006	612	612	672	672	77.9	7200	172.8

Product views

