

LYSS MINI 1.0

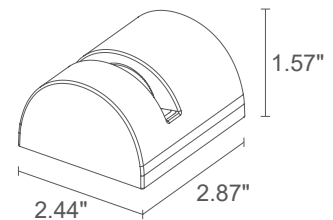
Lyss Mini 1.0 is a surface mounted specialty projector for applications such as windowsills, arches and corners. It is offered in white or blue light with 2 optical options and 4 different finishes. Optic can be adjusted 5° to align the beam on the window frame.



TECHNICAL DATA

Wattage / Input	3W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Thermally Conductive Plastic Cable Length: 4.92'
CCT	2700K, 3000K, 4000K, Blue
CRI	>80
BUG Rating	B0-U1-G0 (3000K)
Delivered Lumens	67 lm (3000K, 8°x160°)
Efficacy	22 lm/W (3000K, 8°x160°)
Optics	Clear 8°x160°, Satin 9°x160°
Finishes	4 Standard, Custom RAL on request (4 Stage Marine Grade Finish)
Fixture Dimensions	2.87" l x 2.44" w x 1.57" h
Fixture Weight	0.33 lbs
LED Source	1 Power LED
Lumen Maintenance	L95, B10 >50,000hrs (Ta 25°C)
Color Consistency	1/4 ANSI BIN
Operating Temp.	-4°F to +113°F
IP Rating	IP65
IK Rating	IK07

Fixture Dimensions



ORDERING INFORMATION

Example: LM10000FYH. Power Supplies ordered separately.

LM10000			
Model No.	CCT	Optics	Finish
LM10000	F - 2700K 5 - 3000K 9 - 4000K 1 - Blue	Z - Clear 8°x160° Y - Satin 9°x160°	E - White F - Grey H - Anthracite T - Cor-ten C - Custom RAL (consult factory for "C")

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00149	Non-Dim	120VAC to 24VDC, 10W, Class 2	1-2
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-3
PPLT00586	Non-Dim	120-277VAC to 24VDC, 40W, Class 2	1-10
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	4-26

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00273	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 24VDC, 40W, Class 2	1-10
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-25

For other power supply options consult factory.

DRIVERS IN NEMA ENCLOSURE

Remote 24VDC - ELV / TRIAC / 0-10V



PPLT00717



PPLT00716



PPLT00715

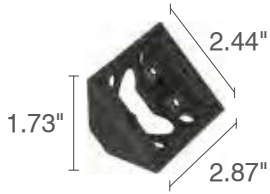
Part Number	Description	Input/Output	# of Fixtures
PPLT00717	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 30W, Class 2, WET/DAMP	1-8
PPLT00716	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 60W, Class 2, WET/DAMP	1-16
PPLT00715	ELV / TRIAC / 0-10V Dimming	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-25

Job Name/Date:

Fixture Type Designation:

ACCESSORIES

Installation

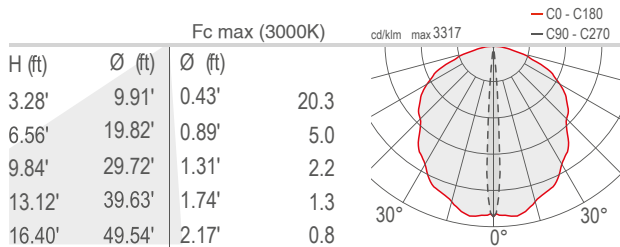


- WD0800E** - White
 - WD0800F** - Grey
 - WD0800H** - Anthracite
 - WD0800T** - Cor-ten
- Base for corners
(Lyss Mini 1.0)

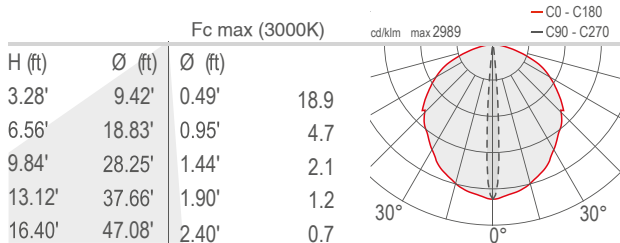
PHOTOMETRIC DATA

Note all Photometry is 3000K

Z - Clear 8°x160°



Y - Satin 9°x160°



Job Name/Date:

Fixture Type Designation: