

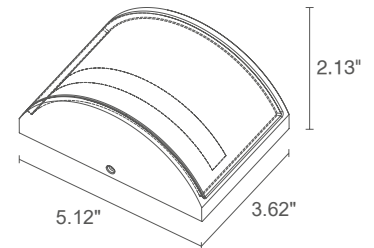
Lyss 1.0 is a surface mounted specialty projector for applications such as windowsills and arches. It is offered in white or blue light with 2 optical options and 4 different finishes.



TECHNICAL DATA

Wattage / Input	5W, 9W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Body: Die-Cast Aluminum Lens: Serigraphed Glass Cable Length: 4.92'
CCT	2700K, 3000K, 4000K, Blue
CRI	>80
BUG Rating	B0-U1-G0 (3000K)
Delivered Lumens	96 lm (3000K, 10°x180°, 5W) 169 lm (3000K, 10°x180°, 9W)
Efficacy	19.2 lm/W (3000K, 10°x180°, 5W) 18.8 lm/W (3000K, 10°x180°, 9W)
Optics	Clear 10°x180°, Satin 20°x180°
Finishes	4 Standard, Custom RAL on request (4 Stage Marine Grade Finish)
Fixture Dimensions	5.12" l x 3.62" w x 2.13" h
Fixture Weight	1.87 lbs
LED Source	2 Power LEDs
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	IK05

Fixture Dimensions



ORDERING INFORMATION

Example: LY10105ZT. Power Supplies and Accessories ordered separately.

Model No.	CCT	Optics	Finish
LY1010 (5W)	F - 2700K	Z - Clear 10°x180°	E - White
LY1011 (9W)	5 - 3000K	Y - Satin 20°x180°	F - Grey
	9 - 4000K		H - Anthracite
	1 - Blue		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	
			5W	9W
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-16	1-8
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	2-16	2-8

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures	
						5W	9W
PPLT00530	L3DAE / L3D0	L3DA/L3D0	100%-1%	Hi-Lume™ 0.1% EcoSystem™ or 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-15	1-8

DRIVERS IN NEMA ENCLOSURE

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

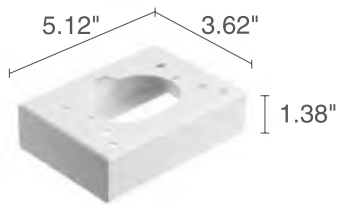


PPLT00715

Part Number	Description	Input/Output	# of Fixtures	
			5W	9W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-15	1-8

*For other power supply options consult factory.**Job Name/Date:**Fixture Type Designation:*

ACCESSORIES Installation

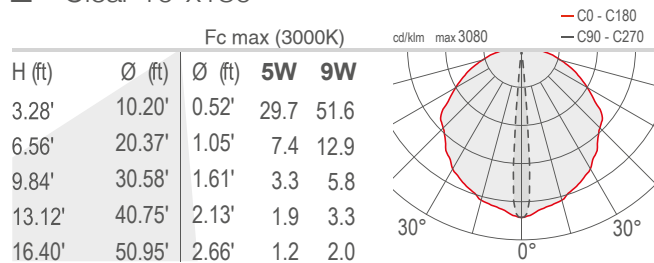


WD0500E - White
WD0500F - Grey
WD0500H - Anthracite
WD0500T - Cor-ten
 Connection housing
 (Lyss 1.0)

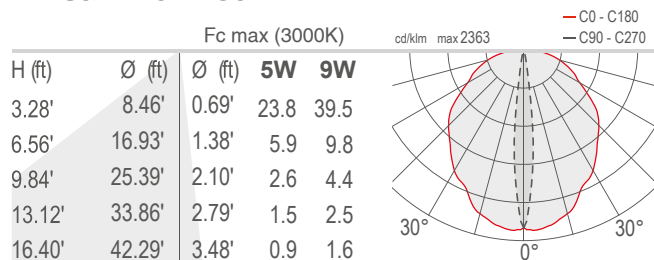
PHOTOMETRIC DATA

Note all Photometry is 3000K

Z - Clear 10°x180°



Y - Satin 20°x180°



Job Name/Date:

Fixture Type Designation: