

Root is an IP65 rated, surface mounted, tilting linear fixture for installation on walls. It has a swivel joint fixed on a pin between the body and base that allows the luminaire to be tilted to change the light emission direction. It comes in 3150K with diffused optics and 5 standard finishes.

TECHNICAL DATA

Wattage / Input	12W (24VDC)
Power Supply	Remote, not included. See page 2.
Construction	Base: Machined Aluminum and Extruded Profile Lens: Diffused Opal Polyurethane Resin Paint: Polyester Powder Coat with Protective Anti-Corrosion Treatment
CCT	3150K
BUG Rating	B1-U1-G0
Delivered Lumens	824 lm
Efficacy	68.7 lm/W
Optics	Diffused
BUG Rating	Coming Soon
LED Source	Strip LED
Finishes	White, Sand, Graphite, Aluminum
Fixture Dimensions	41.34" l x 3.94" w
IP Rating	IP65

ORDERING INFORMATION

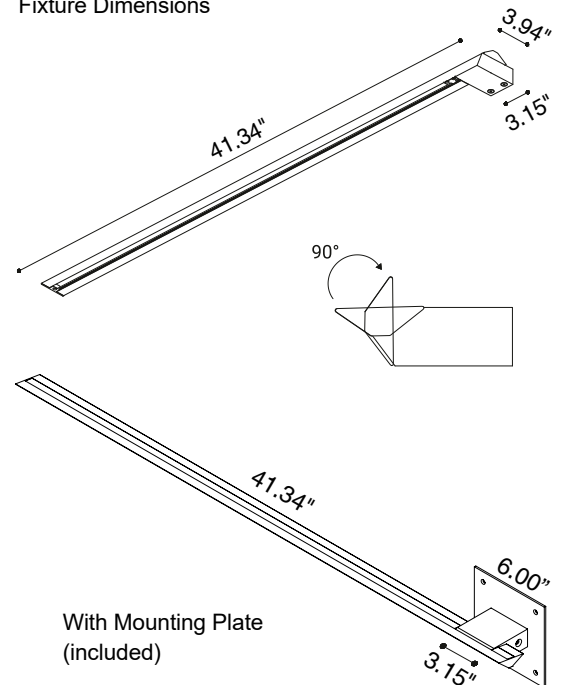
Example: D901611003.US

Model No.

D901611002.US - 3150K - 12W - White
D901611003.US - 3150K - 12W - Sand
D901611004.US - 3150K - 12W - Graphite
D901611005.US - 3150K - 12W - Aluminum
D901611008.US - 3150K - 12W - Corten



Fixture Dimensions



Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00284	Non-Dim	120-277VAC to 24VDC, 100W, Class 2	1-6
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-6

Suggested Lutron Compatible

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00530	L3D0	L3D0	100%-0.1%	Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver	120-277VAC to 24VDC, 96W, Class 2	1-6

DRIVERS IN NEMA ENCLOSURE

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



PPLT00715

Part Number	Description	Input/Output	# of Fixtures 12W
PPLT00715	ELV / TRIAC / 0-10V Dimming to 0.1%	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-6

For other power supply options consult factory.

FINISHES



white



sand



graphite



aluminum



corten

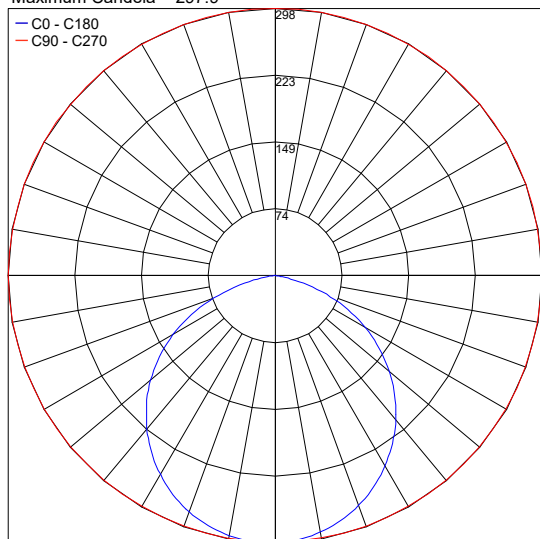
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA

Maximum Candela = 297.9

— C0 - C180
— C90 - C270



PHOTOMETRIC FILENAME : ROOT_3400K.IES

Job Name/Date:

Fixture Type Designation: