ROOT

designplan®

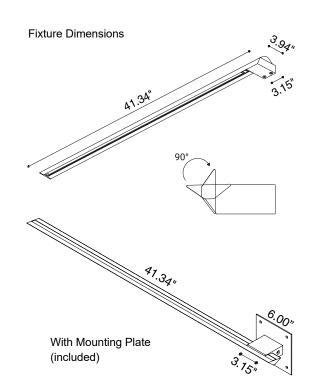
datasheet

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	
ССТ	3150K	
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 Type Designation:

Interte

Job Name/Date:

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SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00056	Non-Dim	120-277VAC to 24VDC, 12W, Class 2, IP66	1-1
PPLT00155	Non-Dim	120VAC to 24VDC, 30W, Class 2	1-2
PPLT00157	Non-Dim	120VAC to 24VDC, 60W, Class 2	1-4
PPLT00599	ELV / TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, 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

For other power supply options consult factory.

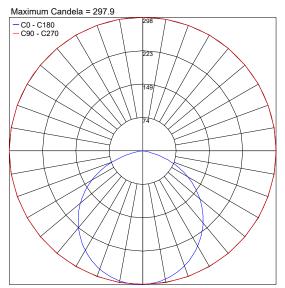
FINISHES



corten

aluminum

PHOTOMETRIC DATA



PHOTOMETRIC FILENAME : ROOT_3400K.IES

Job Name/Date:

Fixture Type Designation:

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