



# Root

## LIGHT REVEALS NATURE AS A WONDERFUL ARCHITECTURE

It is a linear fixture for wall installation, featuring an unusual and minimal design.

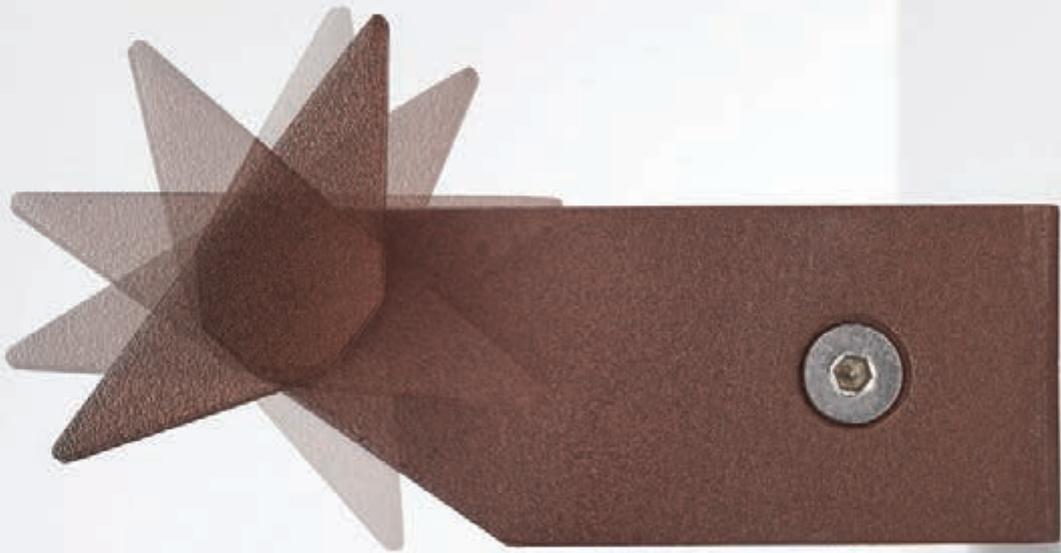
Made of extruded aluminum with cataphoresis treatment and a layer of polyester powder paint resistant to outdoor environments.

It is characterized by being directional, thanks to a joint placed on a pivot between the body and the base, allowing for rotation.

Equipped with mid-power LED in 2800/3150K color temperature, attached to the body with two-component resin to ensure its IP protection.

Available for installation on both sides (right and left), in low voltage, and in the IP20 version with an integrated power supply.

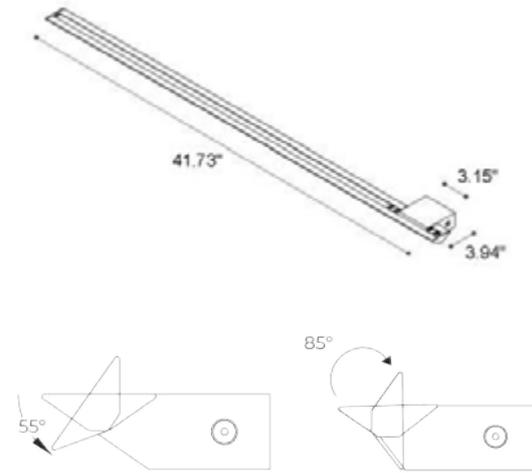
**designplan**® 





# Root Outdoor

dx



Available finishes:



**Light Source**  
**Supply**  
**Dimmer**  
**CRI**  
**IP rating**  
**Application**  
**Diffuser**  
**Shape**

mid power led  
 24V  
 PWM  
 ≥80  
 IP65  
 wall, roof  
 opal resin  
 rectangular

**Power** 24V - 12W  
**Led Color temp.** 2800K / 3150K

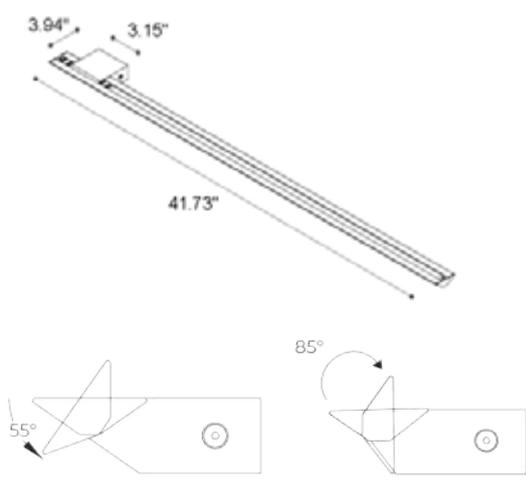


		lm	white	sand	graphite	aluminium	corten
2800K 12W	24V	783	D901631002	D901631003	D901631004	D901631005	D901631008
		lm	white	sand	graphite	aluminum	corten
3150K 12W	24V	824	D901611002	D901611003	D901611004	D901611005	D901611008

The light color of this fixture may shift by approximately ±150K due to the protective resin covering the leds.

# Root Outdoor

SX



Available finishes:

- white
- sand
- graphite
- aluminum
- corten

**Light Source** mid power led  
**Supply** 24V  
**Dimmer** PWM  
**CRI** ≥80  
**IP rating** IP65

**Application** wall, roof  
**Diffuser** opal resin  
**Shape** rectangular

**Power** 24V - 12W  
**Led Color temp.** 2800K / 3150K

roof

wall

III

IP65

IK 08

midpow

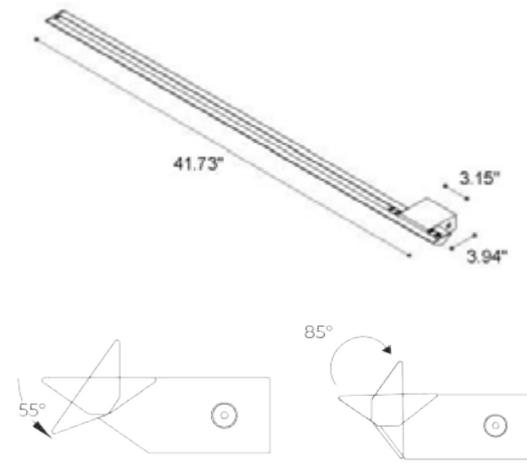
indirect lighting only

		lm	white	sand	graphite	aluminum	corten
2800K	24V	783	D901631012	D901631013	D901631014	D901631015	D901631018
12W							
		lm	white	sand	graphite	aluminum	corten
3150K	24V	824	D901611012	D901611013	D901611014	D901611015	D901611018
12W							

The light color of this fixture may shift by approximately ±150K due to the protective resin covering the leds.

# Root Indoor

dx



Available finishes:

- white
- sand
- graphite
- aluminum
- corten

**Light Source**  
**Supply**  
**CRI**  
**IP rating**  
  
**Application**  
**Diffuser**  
**Shape**

mid power led  
 24VDC  
 ≥80  
 IP20  
 wall, roof  
 opal resin  
 rectangular

**Power** 8.1W LED - 10.2W total  
**Led Color temp.** 2800K / 3150K

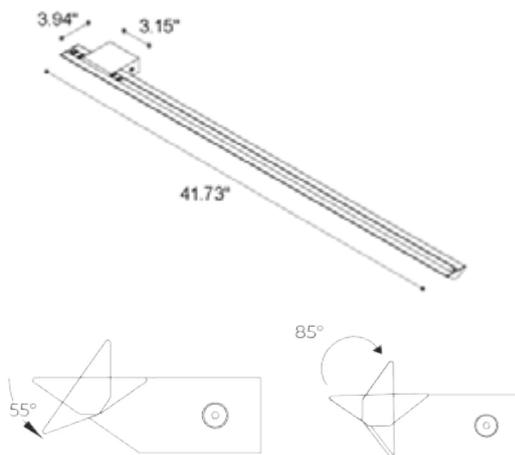


		lm	white	sand	graphite	aluminum	corten
2800K	24VDC	548	D901631022	D901631023	D901631024	D901631025	D901631028
8.1W led							
10.2W total							
		lm	white	sand	graphite	aluminum	corten
3150K	24VDC	577	D901611022	D901611023	D901611024	D901611025	D901611028
8.1W led							
10.2W total							

The light color of this fixture may shift by approximately ±150K due to the protective resin covering the leds.

# Root Indoor

SX



Available finishes:

- white
- sand
- graphite
- aluminum
- corten

**Light Source**  
**Supply**  
**CRI**  
**IP rating**  
  
**Application**  
**Diffuser**  
**Shape**

mid power led  
 24V  
 ≥80  
 IP20  
  
 wall, roof  
 opal resin  
 rectangular

**Power**  
**Led Color temp.**

8.1W led - 10.2W total  
 2800K / 3150K



indirect lighting only

		lm	white	sand	graphite	aluminum	corten
2800K	24VDC	548	D901631032	D901631033	D901631034	D901631035	D901631038
8.1W led							
10.2W total							
		lm	white	sand	graphite	aluminum	corten
3150K	24VDC	577	D901611032	D901611033	D901611034	D901611035	D901611038
8.1W led							
10.2W total							

The light color of this fixture may shift by approximately ±150K due to the protective resin covering the leds.

