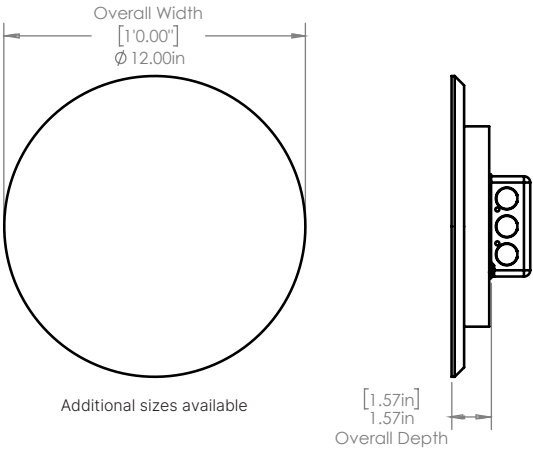


Dimensions



Part # Builder

DIS	+		+		+		+		+		+		+		+		+		+		+	
Fixture		1		2		3		4		5		6		7		8		9		10		11

Fixture	1 : Lens	2 : Intensity	3 : Color Temp
DIS : Discus	N/A : None	L : Low H : High *see page 3 for performance data	27 : 2700K 30 : 3000K 35 : 3500K
4 : Finish	5 : Feed	6 : Control	7 : Mounting
O : Oak W : Walnut M : MDF (Acoustic) C : Custom - Consult Factory	RF : Rear Feed	0 : None 1 : 0-10 -1% Dimming 2 : 0-10 - 0.1% Dimming 3 : DMX/ DALI 4 : POE 5 :ELV / MLV / Phase 6 : 0-10 Tuneable White 7 : 0-10 Warm Dim 8 : Lutron Hi-Lume 1% Ecosystem W/ SO-FTB 9: Lutron Hi Lume 1% 3 Wire + G 10: Lutron Athena Wireless Node - RF Only 11: Casambi 12: nLyte 13: Enlighted 14: Other - Consult Factory	W : Wall Custom : Consult Factory
8 : Blind Cove	9 : Wire Length	10 : Shape	11 : Diameter
N : No	N/A : None	C - Circle Custom - (Consult Factory)	12" 14" 16" 18" Custom - (Consult Factory)



Driver Wiring



Installation Guide

Specification Details

Diameter	Intensity	Wattage	Lumens	Votls	mA	Lum/Wt
12"	L	3.48	475	24	145.14	136.364
14"	L	4.77	650	24	198.61	136.364
16"	L	5.87	800	24	244.44	136.364
18"	L	6.97	950	24	290.28	136.364

Diameter	Intensity	Wattage	Lumens	Votls	mA	Lum/Wt
12"	H	6.95	950	24	289.75	136.612
14"	H	9.52	1300	24	396.5	136.612
16"	H	11.71	1600	24	488	136.612
18"	H	13.91	1900	24	579.5	136.612

0-10 / Lutron Athena Node	Yes				
DMX / DALI	Yes				
Phase	Yes				
POE	Consult Factory				
Lutron Drivers	LDE1 Hi-Lume 1% EcoSystem. Soft On Fade to Black		L3DA3W Hi-Lume 1% 3 WIRE+G		
Color Temperatures (K) + Flux	2700 (100%), 3000 (100%), 3500 (115%)				
CRI	90+				
R9	50+				
MacAdams Ellipses	3 Steps				
Beam Angle	160 Degrees				
IP Rating	IP20 - Dry Location				
Lamp Life	50,000 Hours				
Dimming / Control	0-10 / POE / DMX / DALI / PHASE / LUTRON / LUTRON WIRELESS				
Operating Temperature	-13°F to 122°F				

LED SYSTEM

Proprietary linear LED Scout Engine incorporates premium Cree LEDs on a robust platform to achieve excellent thermal management. LEDs are placed to promote a uniform appearance.

Available in 2700K, 3000K, 3500K in 90+ CRI. LED modules and drivers are replaceable. Color accuracy <3 SDCM

ELECTRICAL

All Drivers are installed in remote location.

All drivers are Universal input 120-277 VAC.

Standard Constant Voltage drivers include 0-10V dimming preinstalled in enclosure.

LABELS

Conforms To UL STD 2108 Certified To CSA STD C22.2 # 250.0

Suitable for Dry or Damp Locations, indoor use only. ETL Control # 5011600

FINISH

Standard Oak, Walnut, or MDF (Acoustic).

Powder Coating to any RAL# available upon specification

Increased pricing for powder coating.

Warranty

2 Year Limited Warranty - Covers all Scout manufactured products.

Default to manufactures warranty for all 3rd party components. Does not cover labor.

ORDER DETAILS

All orders come with an approval drawing. Fabrication will not begin until drawing has been signed off or waived.