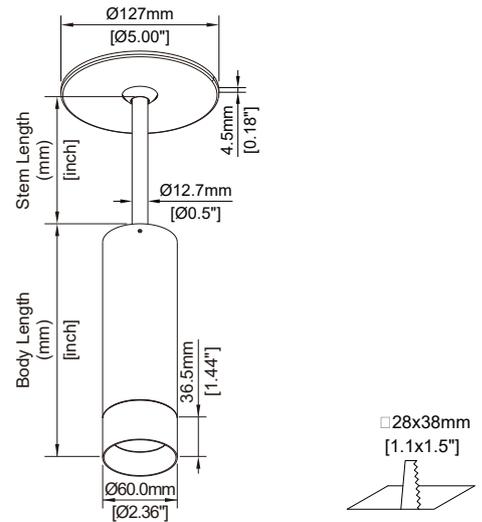


Specification sheet

REV.1

VAL 55 CS D SS 10
Cylinder Stem Mount, length 100mm



Description

VAL SS features remote drivers with 3-in-1 dimming technology, twist-lock installation mechanism, best-in-class light quality, aesthetic proportions and many more. VAL is designed to integrate with architectural space with clean and distinct outline that complement architectural aspiration.

Features

LED	Lumiled Luxeon COB1203
Color temperature	2700K/ 3000K/ 3500K/ 4000K / WD(1800-3000K)
Optics	Spot 22° / Medium 30° / Wide 40° / Flood 56°
Driver	Remde class 2 driver, power factor >0.90 Output current 250mA Max Output voltage 36 vdc

Performance

Delivered output	Up to 800 lm(90+ CRI)
Power consumption	9 W
Color rendering	90+ CRI
CBCP	Spot 2965 cd / Medium 2031 cd / Wide 1393 cd / Flood 906 cd
Lumen maintenance	L80 B10 50,000 Hours

Electrical and Control

Input voltage	36 VDC
Control	Refer to driver spec

Construction

Material	Casting & Extrusion grade Aluminum Alloy
Finishes	WH / BK / BP / BC / SN
Optics	Field Interchangeable optics

Rating/ Certification/ Warranty

- Dry and damp Locations
- RoHS compliant
- 5 years/ 50,000 hrs warranty

Ordering Code Information

PRODUCT	MODE	MOUNTING TYPE	LENGTH	STEM LENGTH	COLOR TEMPERATURE	FINISH OF BODY	BEAM ANGLE	COLOR RENDERING	BEZEL STYLE
VAL 55 CS	D	SS	10	12	27	WH	S	9	STWH
VAL 55 Cylinder, Stem Mount	D (Direct)	Surface spot	10 (100 mm)	12" 24" 48"	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K)	WH (White) WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	S (Spot / 22 deg.) M (Medium / 30 deg.) W (Wide / 40 deg.) F (Flood / 56 deg.)	9 (90 CRI+)	ST WH WHB BK BKG DA Clear Acrylic WW Wall Wash

Specification sheet

REV.1

VAL 55 CS D SS 10
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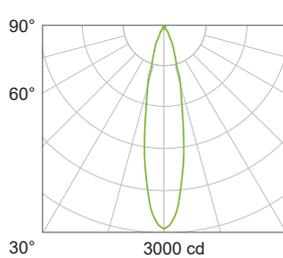
Photometrics

9 W | 90CRI | 3000K | White body with Black trim

CCT	2700K-90+	3000K-90+	3500K-90+	4000K-90+
Factors	0.97	1.0	1.04	1.04

Spot 22°

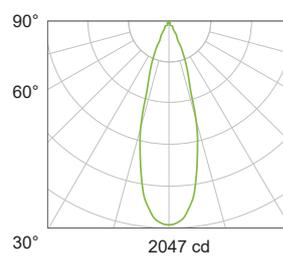
Delivered Ourput : 697 lm | CBCP : 2965 cd | Beam Angle : 22°



Center Beam Intensity	Beam Width	Height
2984 lx	38cm	1m
746 lx	79cm	2m
331 lx	118cm	3m
186 lx	158cm	4m
119 lx	197cm	5m

Medium 30°

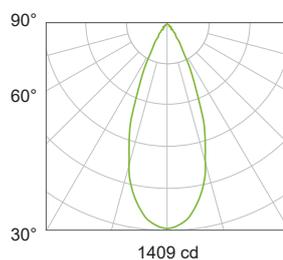
Delivered Ourput : 675 lm | CBCP : 2031 cd | Beam Angle : 30°



Center Beam Intensity	Beam Width	Height
2044 lx	55cm	1m
518 lx	110cm	2m
230 lx	165cm	3m
130 lx	220cm	4m
81 lx	275cm	5m

Wide 40°

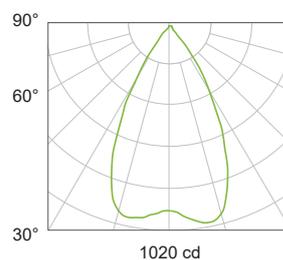
Delivered Ourput : 690 lm | CBCP : 1393 cd | Beam Angle : 40°



Center Beam Intensity	Beam Width	Height
1407 lx	74cm	1m
352 lx	145cm	2m
156 lx	218cm	3m
88 lx	291cm	4m
56 lx	364cm	5m

Flood 56°

Delivered Ourput : 809 lm | CBCP : 906 cd | Beam Angle : 56°



Center Beam Intensity	Beam Width	Height
973 lx	112 cm	1m
243 lx	225 cm	2m
108 lx	337 cm	3m
61 lx	450 cm	4m
39 lx	562cm	5m

Optional Accessory

<p>Canopy size</p> <p>5-2 PL</p> <p>5-2 PL 5"-2" conversion canopy kit</p>	<p>FINISH</p> <p>WH</p> <p>WH White BK Black</p>	
<p>ACC.</p> <p>CL</p> <p>CL Clear Lens</p>	<p>ACC.</p> <p>HCL</p> <p>HCL Honey Comb Louver</p>	
<p>BEZEL STYLE</p> <p>DA</p> <p>DA Clear Acrylic</p>	<p>BEZEL STYLE</p> <p>WW</p> <p>WW Wall Wash</p>	