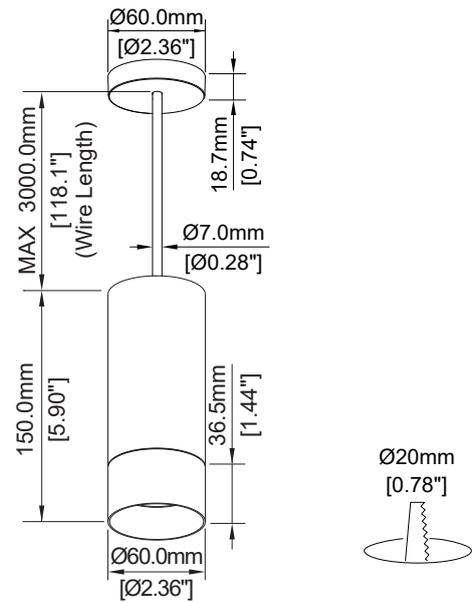


# Specification sheet

REV.1

VAL 55 CP D 15  
Cylinder Pendant 150mm Length



## Description

VAL pendant is a performance instrument to bring slim aesthetics into architectural aspiration. VAL CPRD 20 features built-in drivers with 3-in-1 dimming technology, twist-lock installation mechanism, best-in-class light quality, aesthetic proportions and many more.

## Features

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

## Performance

<b>Delivered output</b>	Up to 800 lm(90+ CRI)
<b>Power consumption</b>	10.5 W
<b>Color rendering</b>	90+ CRI
<b>CBCP</b>	Spot 2965 cd / Medium 2031 cd / Wide 1393 cd / Flood 906 cd
<b>Lumen maintenance</b>	L80 B10 50,000 Hours

## Ordering Code Information

PRODUCT	MODE	LENGTH	COLOR TEMPERATURE	FINISH OF BODY	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING	BEZEL STYLE
VAL 55 CP	D	15	27	WH	S	9	3E	STWH
VAL 55 CP, Cylinder Cable Pendant	D (Direct)	15 (150 mm)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD (Warm Dim 1800-3000K)	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+)	3E (120-277V, TRIAC/ELV/0- 10V Dimming)	ST WH WHB BK BKG DA Clear Acrylic WW Wall Wash

## Electrical and Control

<b>Input voltage</b>	See the ordering code
<b>Control</b>	TRIAC/ ELV Dimming ON 120V ONLY
<b>Feature</b>	Overload & short circuit protection

## Construction

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

## Rating/ Certification/ Warranty

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

# Specification sheet

REV.1

VAL 55 CP D 15  
Cylinder Pendant 150mm Length

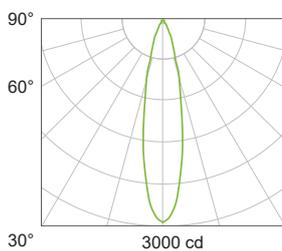
## Photometrics

10.5W | 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°

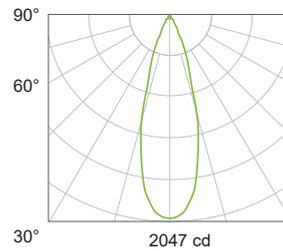
Delivered Output : 697 lm | CBCP : 2965 cd | Beam Angle : 22°



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°

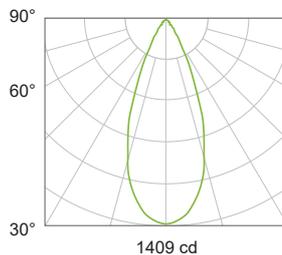
Delivered Output : 675 lm | CBCP : 2031 cd | Beam Angle : 30°



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°

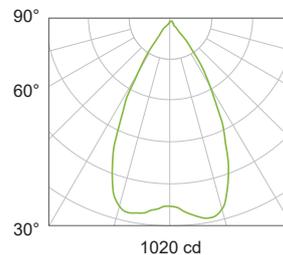
Delivered Output : 690 lm | CBCP : 1393 cd | Beam Angle : 40°



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 Output : 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

Canopy size

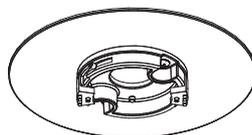
FINISH

5-2 PL

WH

5-2 PL  
5"-2" conversion canopy kit

WH White  
BK Black



ACC.

ACC.

BEZEL STYLE

BEZEL STYLE

CL

HCL

DA

WW

CL Clear Lens

HCL Honey Comb Louver

DA Clear Acrylic

WW Wall Wash

