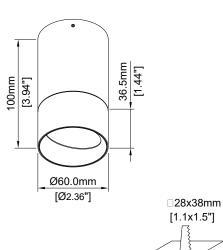
Surface Cylinder, Wallwash, length 100mm

REV.





#### **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

Optics Wallwash

## **Electrical and Control**

Input voltage36vdcControlRemote driverFeature350 mA MAX

#### Construction

Material Casting & Extrusion grade Aluminum Alloy

Finishes Black body with black trim/

White body with black trim

**Optics** Field Interchangeable optics

## **Performance**

Delivered output Up to 735 lm(90+ CRI)

Power consumption 10 \(\frac{1}{10}\)

Color rendering 90+ CRI (80 CRI+ optional)

CBCP

<u>.</u>

Lumen maintenance L80 B10 50,000 Hours

# **Rating/ Certification/ Warranty**

- · Dry and damp Locations
- $\cdot \; \text{RoHS compliant} \\$
- · 5 years/ 50,000 hrs warranty

#### **Ordering Code Information**

| PRODUCT                                 | MOUNTING TYPE | SHAPE     | LRNGTH      | COLOR TEMPERATURE                                    | FINISH                                   | BEAM ANGLE | COLOR RENDERING |
|---|---------------|-----------|-------------|--|--|------------|-----------------|
| VAL 55 CY WW                            | SS            | R         | 10          | 27   | WHBK                                     | W          | 9               |
| VAL 55 CY WW,<br>Cylinder Surface Mount | Surface spot  | R (Round) | 10 (100 mm) | 27 (2700K)<br>30 (3000K)<br>35 (3500K)<br>40 (4000K) | WHBK (White/Black)<br>BKBK (Black/Black) | W (Wide)   | 9 (90 CRI+)     |



1.04

# **Recommend LED Driver:**

Note

| Driver No.  | Input Voltage | <u>Dimming</u> |  |
|-------------|---------------|----------------|--|
| DE-1-250-10 | 120V          | TRIAC/ELV      |  |
| DA-1-250-10 | 120-277V      | 0-10V          |  |

#### **Photometrics**

10W | 90CRI | 3000K | White body with Black trim

**Factors** 

## MULTIPLYING FACTORS: (Multiplying Factor is based on 3000K-90<sup>+</sup>CRI IES file on website)

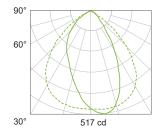
1.0

| ССТ     | 2700K-80+ | 3000K-80+ | 3500K-80+ | 4000K-80+ |
|---------|-----------|-----------|-----------|-----------|
| Factors | 1.12      | 1.15      | 1.17      | 1.22      |
|         |           |           |           |           |
| CCT     | 2700K-90+ | 3000K-90+ | 3500K-90+ | 4000K-90+ |

1.04

## Wall Wash

Delivered Ourput: 735 lm



| Center Beam<br>Intensity | Beam<br>Width | Height |
|--------------------------|---------------|--------|
| 507 lx                   | 142cm         | 1m     |
| 127 lx                   | 283cm         | 2m     |
| 56 lx                    | 425cm         | 3m     |
| 32 lx                    | 567cm         | 4m     |
| 20 lx                    | 708cm         | 5m     |

0.97

## **Optional Accessory**

| Product                                 | Canopy size                           | FINISH               |  |
|---|---------------------------------------|----------------------|--|
| VAL 55 CY WW                            | 5-2 PL                                | WH                   |  |
| VAL 55 CY WW,<br>Cylinder Surface Mount | 5-2 PL<br>5"-2" conversion canopy kit | WH White<br>BK Black |  |

