

Specification sheet

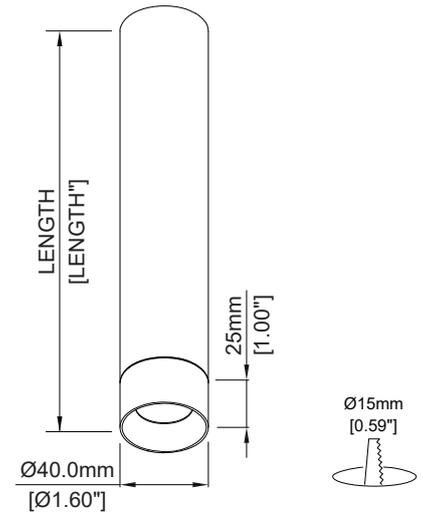
REV.1

VAL 25 CY 20/30/40

Surface Cylinder, spot



LENGTH	INCH
200	8.00"
300	12.0"
400	16.0"



Description

VAL features built-in 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	Downlight Lumiled Luxeon CX Plus COB
Color temperature	2700K/ 3000K/ 3500K/ 4000K/ 1800-3000K
Optics	Spot 24° / Medium 34° / Wide 42° Integrated class 2 driver, power factor >0.90
Driver	Output current 210mA

Performance

Delivered output	Up to 818 lm(90+ CRI)
Power consumption	10 W
Color rendering	90+ CRI
CBCP	Spot 2862 cd / Medium 1172 cd / Wide 1433 cd
Lumen maintenance	L80 B10 50,000 Hours

Ordering Code Information

PRODUCT	LENGTH	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING	BEZEL STYLE
VAL 25 CY	20	27	WH	S	9	3AE	STWH
VAL 25 CY, Cylinder Surface Mount	20 (200 mm) (8") 30 (300 mm) (12") 40 (400 mm) (16")	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD(1800-3000K)	WH (White) BK (Black) BP (Brushed Pewter) BC (Brushed Copper) SN (Satin Nickel)	S (Spot / 24 deg.) M (Medium / 34 deg.) W (Wide / 42 deg.)	9 (90 CRI+)	3AE (120-277V, TRIAC/ELV/0-10V Dimming)	ST WH WHB BK BKG DA Clear Acrylic G Globe

Electrical and Control

Input voltage	See the ordering code
Control	TRIAC/ELV/0-10V Dimming, 50/60Hz (TRIAC/ ELV Dimming ON 120V ONLY)
Feature	Overload & short circuit protection

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

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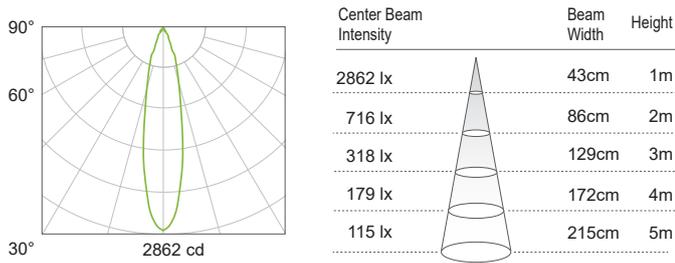
Photometrics

10W | 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

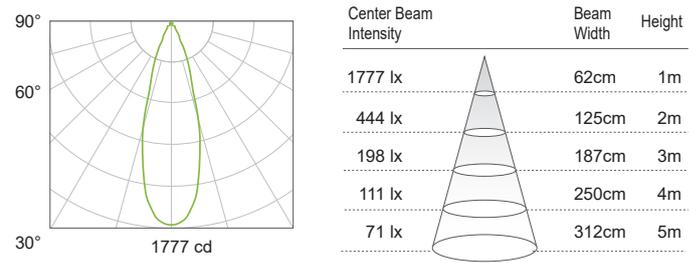
Spot 24°

Delivered Ourput : 726 lm | CBCP : 2862 cd | Beam Angle : 24°



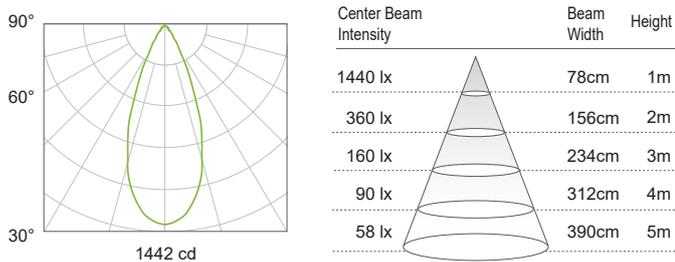
Medium 34°

Delivered Ourput : 758 lm | CBCP : 1777 cd | Beam Angle : 34°



Wide 42°

Delivered Ourput : 818 lm | CBCP : 1433 cd | Beam Angle : 42°



Optional Accessory

