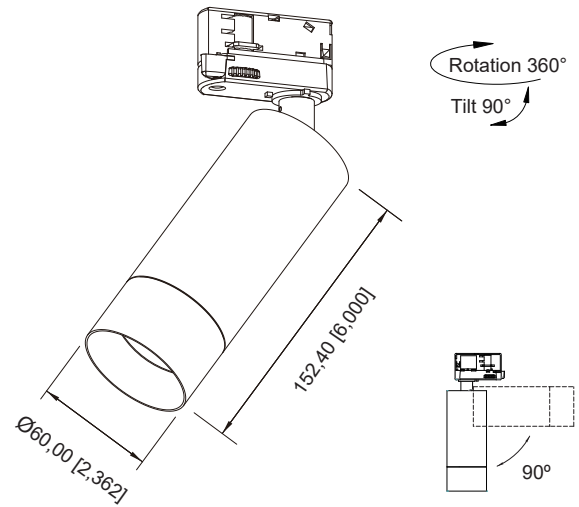


Specification sheet

REV.1

VAL 55 CT Track Cylinder



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	Lumiled Luxeon COB1203
Color temperature	2700K/ 3000K/ 3500K/ 4000K
Optics	Spot 17° / Medium 21° / Wide 31° / Flood 50°
Driver	Integrated class 2 driver, power factor >0.90 Output current 400mA

Performance

Delivered output	Up to 1100 lm(90+ CRI) / Up to 1300 lm(80+ CRI)
Power consumption	16 W
Color rendering	90+ CRI (80 CRI+ optional)
CBCP	Spot 7625 cd / Medium 5059 cd / Wide 2735 cd / Flood 1845 cd
Lumen maintenance	L70 50,000 hrs

Ordering Code Information

PRODUCT	SHAPE	TRACK ADAPTER	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
VAL 55 CT	R	J	27	WHBK	S	9	3AE
VAL 55 CY, Cylinder Surface Mount	R (Round)	J (Juno) H (Halo) L (Lightolier) G (Global 3 Phase) E (Eutac Data Bus/ 0-10V Dimming)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K)	WHBK (White/Black) BKGD (Black/Gold)	S (Spot / 17 deg.) M (Medium / 21 deg.) W (Wide / 31 deg.) F (Flood / 50 deg.)	8 (80 CRI+) 9 (90 CRI+)	3AE (120-277V, TIAC/ELV/0-10V Dimming)

Electrical and Control

Input voltage	See the ordering code
Control	TRIAC/ELV/0-10V Dimming
Feature	Overload & short circuit protection

Construction

Material	Casting & Extrusion grade Aluminum Alloy
Finishes	Black body with gold trim/ White body with black trim
Optics	Field Interchangeable optics

Rating/ Certification/ Warranty

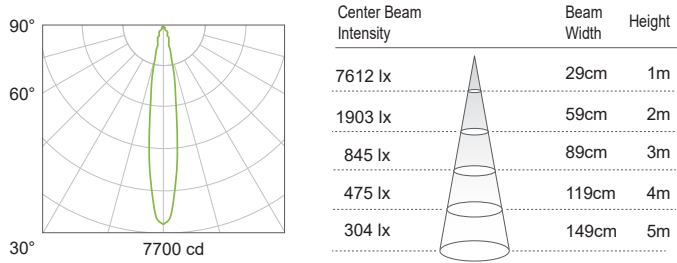
- Dry and damp Locations
- RoHS compliant
- ETL listed (in process)
- 5 years/ 50,000 hrs warranty

Photometrics

16W | 90CRI | 3000K | White body with Black trim

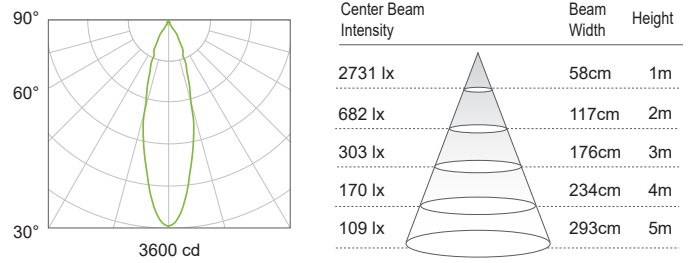
Spot 17°

Delivered Ourput : 1089 lm | CBCP : 7625 cd | Beam Angle : 17°



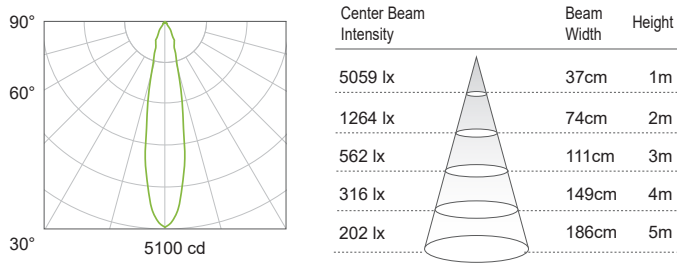
Wide 31°

Delivered Ourput : 1043 lm | CBCP : 2735 cd | Beam Angle : 32°



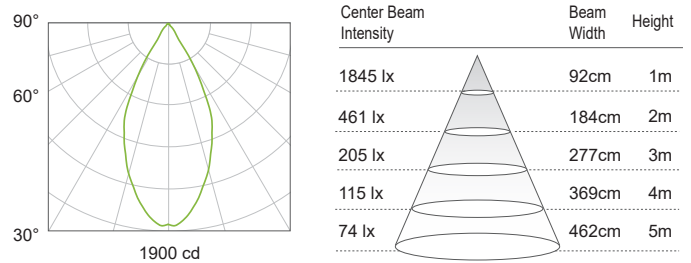
Medium 21°

Delivered Ourput : 1079 lm | CBCP : 5059 cd | Beam Angle : 21°



Flood 50°

Delivered Ourput : 1087 lm | CBCP : 1845 cd | Beam Angle : 50°



Optional Accessory

Honey Comb Louver

VS2

HCL

CLS VS2

HCL
Honey Comb Louver

