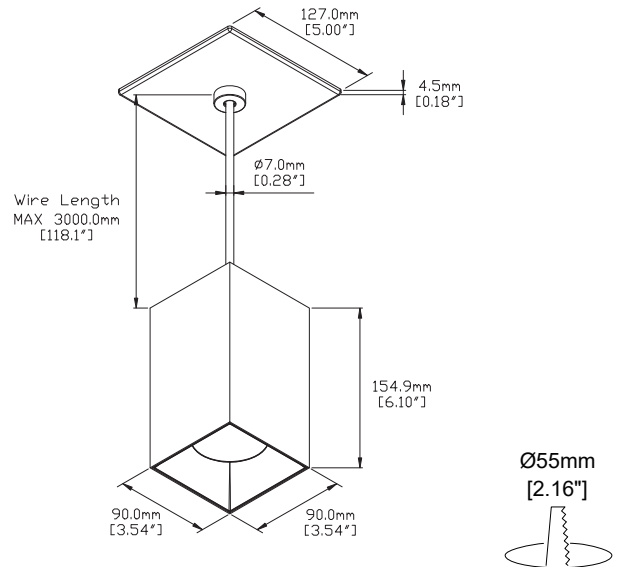


Specification sheet

REV.1

QUB 100CP S15 Pendant Cylinder, length 150mm



Description

QUB pendant is a square cylinder lighting instrument. Its fine line and sharp aesthetics provides modern and clean aesthetics into architecture. QUB comes in surface and pendant mount, two different apertures: 60mm and 90mm with lumen output ranging from 800lm to 2200lm. QUB 100 CPS 15 features built-in dimmable driver, and four beam options to accommodate all possible applications.

Electrical and Control

Input voltage	120V-277V
Control	TRIAC/ELV or 0-10V Dimming
Feature	Overload & short circuit protection

Features

LED	Lumiled Luxeon COB1205
Color temperature	2700K/ 3000K/ 3500K/ 4000K
Optics	Spot 20° / Medium 25° / Wide 33° / Flood 58°
Driver	Integrated class 2 driver, power factor >0.90 Tri-dimmable, TRIAC/ ELV10-10V

Construction

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

Performance

Delivered output	Up to 1780 lm(90+ CRI)
Power consumption	21 W
Color rendering	90+ CRI
CBCP	Spot 6605cd / Medium 4501 cd / Wide 3540 cd / Flood 1772 cd
Lumen maintenance	L80,B10 50,000 hrs

Rating/ Certification/ Warranty

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

Ordering Code Information

PRODUCT	SHAPE	LENGTH	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT/DIMMING
QUB 100 CP	S	15	27	WHBK	S	9	3AE
QUB 100 CP, Cylinder Surface Mount	S (Square)	15 (150 mm)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD(Warm Dim 1800-3000K)	WHBK (White/Black) BKGD (Black/Gold) BKBK (Black/Black)	S (Spot / 20 deg.) M (Medium / 25 deg.) W (Wide / 33 deg.) F (Flood / 58 deg.)	9 (90 CRI+)	3AE (120-277V / 0-10V Dimming & 120V TRIAC / ELV)

Specification sheet

REV.1

QUB 100CP S15
Pendant Cylinder, length 150mm

Photometrics

21W | 90CRI | 3000K | White body with Black trim

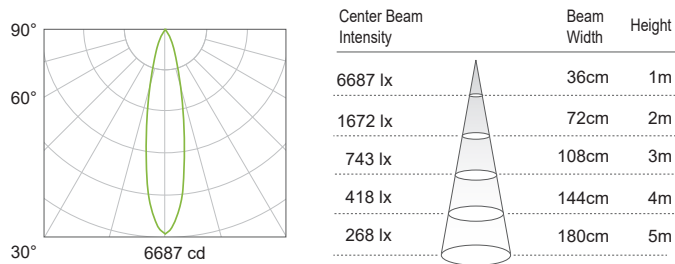
MULTIPLYING FACTORS: (Multiplying Factor is based on 3000K-90+CRI IES file on website)

CCT	2700K-80+	3000K-80+	3500K-80+	4000K-80+
Factors	1.11	1.16	1.18	1.21

CCT	2700K-90+	3000K-90+	3500K-90+	4000K-90+
Factors	0.96	1.0	1.04	1.08

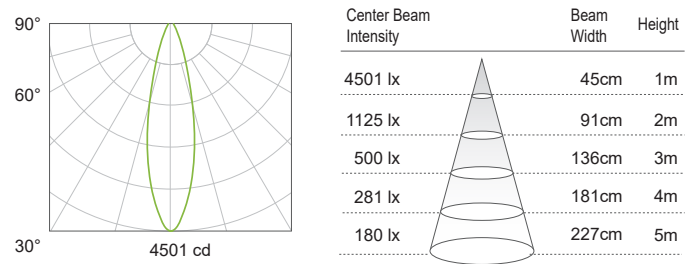
Spot 20°

Delivered Ourput : 1527 lm | CBCP : 6605 cd | Beam Angle : 20°



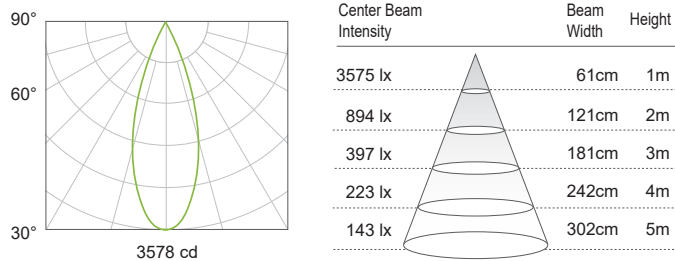
Medium 25°

Delivered Ourput : 1517 lm | CBCP : 4501 cd | Beam Angle : 25°



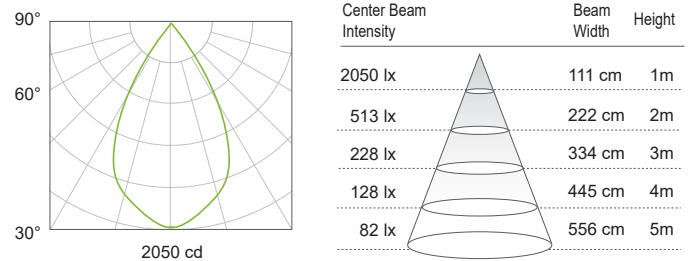
Wide33°

Delivered Ourput : 1565 lm | CBCP : 3540cd | Beam Angle : 33°



Flood 58°

Delivered Ourput : 1772 lm | CBCP : 2048 cd | Beam Angle : 58°



Optional Accessory

Product	ACC.
VAL 100	HCL
VAL 100	HCL Honey Comb Louver

