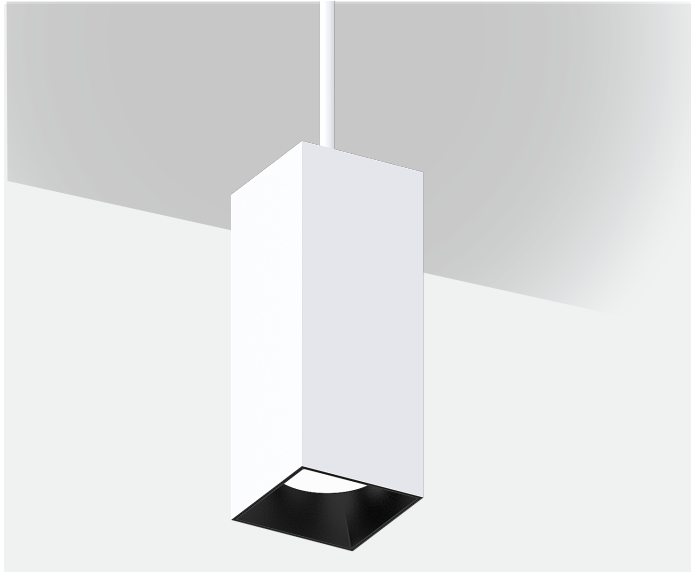
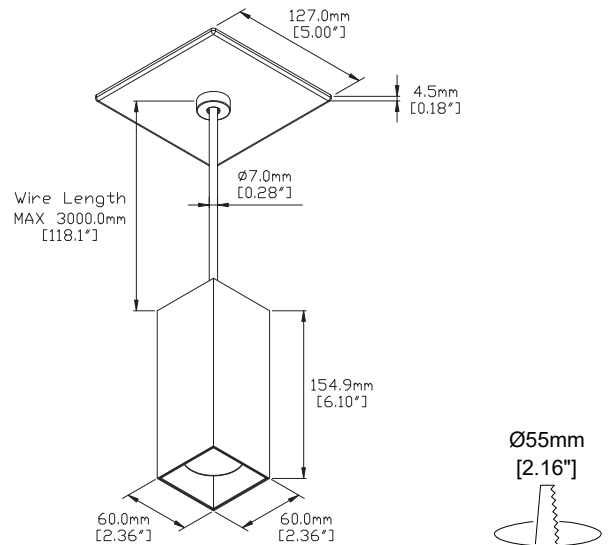


Specification sheet

REV.1



QUB 55 CP S15 2" Square Pendant Cylinder, 150mm body length



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 55 CPS 15 features built-in dimmable driver, and four beam options to accommodate all possible applications.

Features

LED	Lumiled Luxeon COB1203
Color temperature	2700K/ 3000K/ 3500K/ 4000K
Optics	Spot 22° / Medium 30° / Wide 40° / Flood 56°
Driver	Integrated class 2 driver, power factor >0.90

Performance

Delivered output	Up to 800 lm(90+ CRI)
Power consumption	10.5 W
Color rendering	90+ CRI
CBCP	Spot 2990 cd / Medium 1945 cd / Wide 1359 cd / Flood 1021 cd
Lumen maintenance	L80 B10 50,000 Hours

Ordering Code Information

PRODUCT	SHAPE	LENGTH	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING	INPUT / DIMMING
QUB 55 CP	S	15	27	WHBK	S	9	IE
QUB 55 CP, Cylinder Cable Pendant	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 / 22 deg.) M (Medium / 30 deg.) W (Wide / 40 deg.) F (Flood / 56 deg.)	9 (90 CRI+)	3AE (120-277V / 0-10V Dimming & 120V TRIAC / ELV)

Electrical and Control

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

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

Rating/ Certification/ Warranty

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

Specification sheet

REV.1

QUB 55 CP S15

2" Square Pendant Cylinder, 150mm body length

Photometrics

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

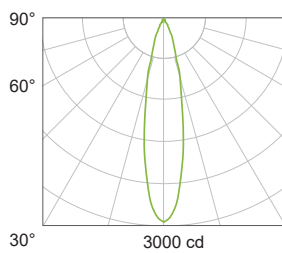
MULTIPLYING FACTORS: (Multiplying Factor is based on 3000K-90+ CRI IES file on website)

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

CCT	2700K-90+	3000K-90+	3500K-90+	4000K-90+
Factors	0.97	1.0	1.04	1.04

Spot 22°

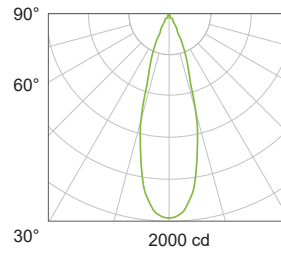
Delivered Ourput : 719 lm | CBCP : 2990 cd | Beam Angle : 22°



Center Beam Intensity	Beam Width	Height
2990 lx	38cm	1m
797 lx	76cm	2m
355 lx	115cm	3m
199 lx	153cm	4m
127 lx	191cm	5m

Medium 30°

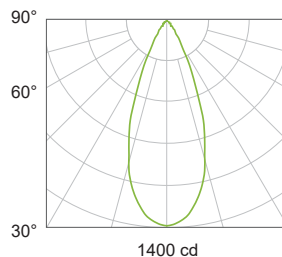
Delivered Ourput : 661 lm | CBCP : 1945 cd | Beam Angle : 30°



Center Beam Intensity	Beam Width	Height
1946 lx	55cm	1m
518 lx	110cm	2m
230 lx	165cm	3m
130 lx	220cm	4m
81 lx	275cm	5m

Wide 40°

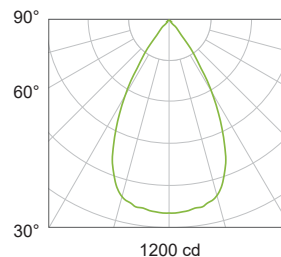
Delivered Ourput : 667 lm | CBCP : 1359 cd | Beam Angle : 40°



Center Beam Intensity	Beam Width	Height
1359 lx	74cm	1m
350 lx	149cm	2m
155 lx	224cm	3m
87 lx	298cm	4m
56 lx	375cm	5m

Wide 56°

Delivered Ourput : 812 lm | CBCP : 1021 cd | Beam Angle : 56°



Center Beam Intensity	Beam Width	Height
1021 lx	107 cm	1m
255 lx	213 cm	2m
113 lx	320 cm	3m
64 lx	427 cm	4m
41 lx	533 cm	5m

Optional Accessory

Product	ACC.
VAL 55	HCL
VAL 55	HCL Honey Comb Louver

