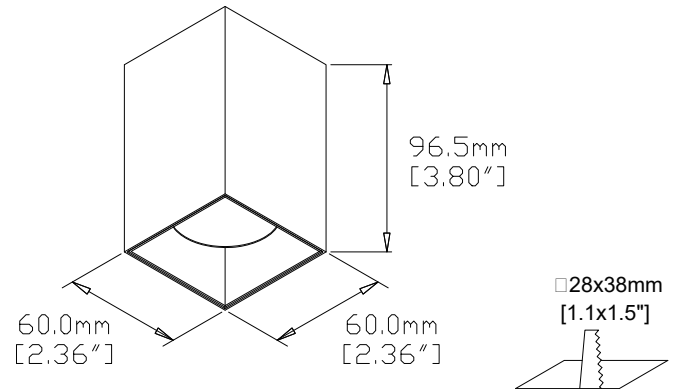


Specification sheet

REV.1

QUB 55 CY SSS10

Surface Cylinder, spot, length 100mm



Description

QUB surface cylinder is a square cylinder lighting performance 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, and three different body length with lumen output ranging from 800lm to 2200lm. QUB 55 CY SSS 10 features remote driver upto 13W, four beam options to meet all lighting requirements, and Macron proprietary MVD metallic finishes for unique looks.

Features

LED	Lumiled Luxeon COB1203
Color temperature	2700K/ 3000K/ 3500K/ 4000K WD (Warm Dim 1800-3000K) TW(Tunable White 2700-5000K)
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) / Up to 1000 lm(80+ CRI)
Power consumption	9 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

Electrical and Control

Input voltage	36vdc / Driver Remote
Control	See Recommended LED Driver
Driver Current/ Wattage	350 mA MAX / 9W

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

Ordering Code Information

PRODUCT	MOUNTING TYPE	SHAPE	LRNGTH	COLOR TEMPERATURE	FINISH	BEAM ANGLE	COLOR RENDERING
QUB 55 CY	SS	S	10	27	WHBK	S	9
QUB 55 CY, Cylinder Surface Mount	Surface spot	S (Square)	10 (100 mm)	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K) WD(Warm Dim 1800-3000K) TW(Tunable White 2700-5000K)	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+)

Photometrics

9W | 90CRI | 3000K | White body with Black trim

QUB 55 CY SSS10
Surface Cylinder, spot, length 100mm

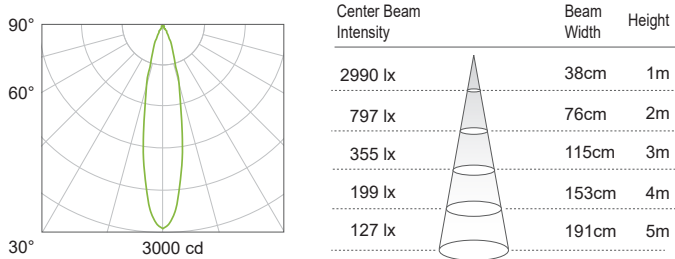
MULTIPLYING FACTORS: (Multiplying Factor is based on 3000K-90+CRI IES file on website)

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

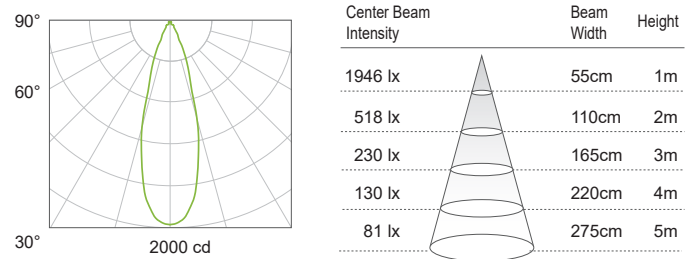
Spot 22°

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



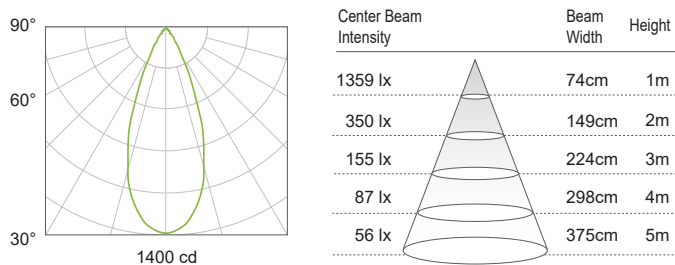
Medium 30°

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



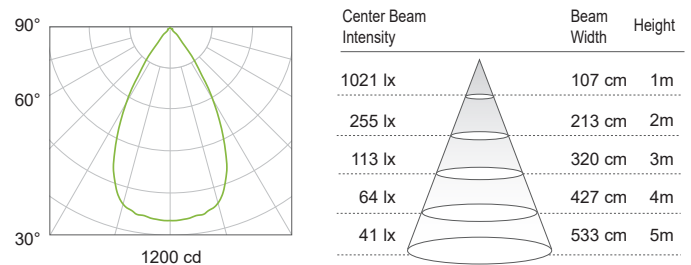
Wide 40°

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



Wide 56°

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



Optional Accessory

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

