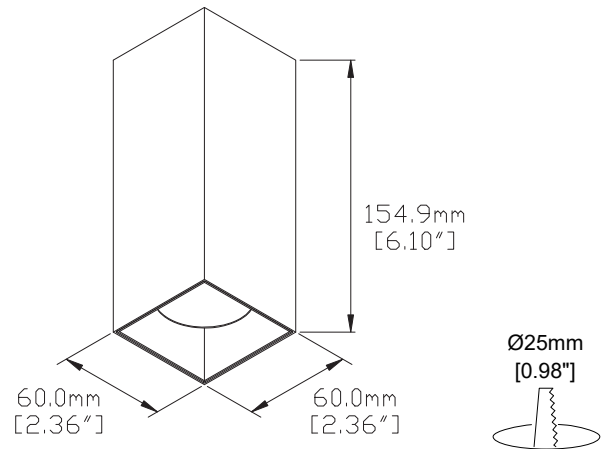


Specification sheet

REV.1

QUB 55 CY S15

Surface Cylinder, spot, length 150mm



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 CYS 15 features built-in TRIAC/ELV dimmable driver, 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 1150 lm(90+ CRI) / Up to 1300 lm(80+ CRI)
Power consumption	16 W
Color rendering	90+ CRI
CBCP	Spot 4432 cd / Medium 2979 cd / Wide 2037 cd / Flood 1451 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 CY	S	15	27	WHBK	S	9	3AE
QUB 55 CY, Cylinder Surface Mount	S (Square)	15 (150 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+)	3AE (120-277V / 0-10V Dimming & 120V TRIAC / ELV)

Electrical and Control

Input voltage	See the ordering code
Control	TRIAC/ELV or 0-10V Dimming
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 CY S15

Surface Cylinder, spot, length 150mm

Photometrics

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

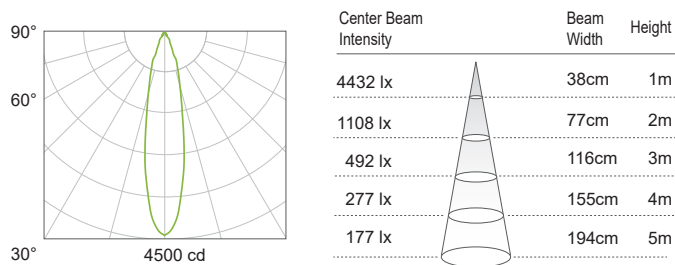
MULTIPLYING FACTORS: (Multiplying Factor is based on 3000K-90+ CRI IES file on website)

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

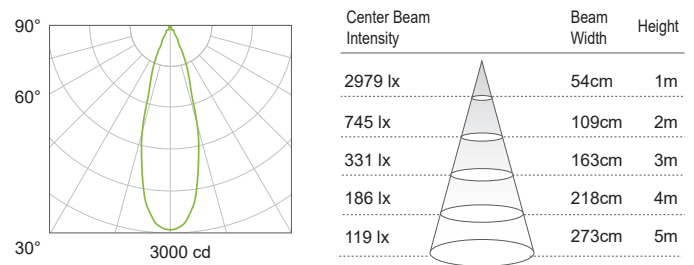
Spot 22°

Delivered Ourput : 1085 lm | CBCP : 4432 cd | Beam Angle : 22°



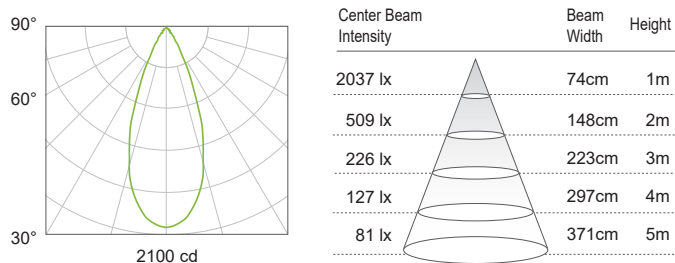
Medium 30°

Delivered Ourput : 1002 lm | CBCP : 2979 cd | Beam Angle : 30°



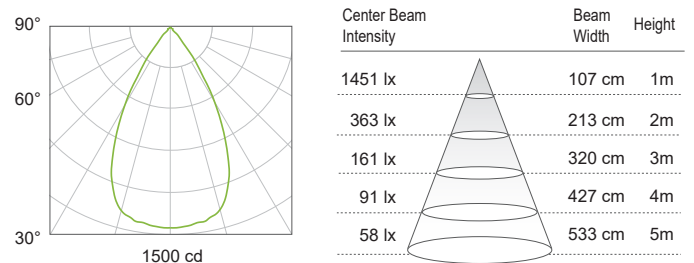
Wide 40°

Delivered Ourput : 1076 lm | CBCP : 2037 cd | Beam Angle : 40°



Flood 56°

Delivered Ourput : 1140 lm | CBCP : 1451 cd | Beam Angle : 56°



Optional Accessory

Product

VAL 55

VAL 55

ACC.

HCL

HCL
Honey Comb Louver

