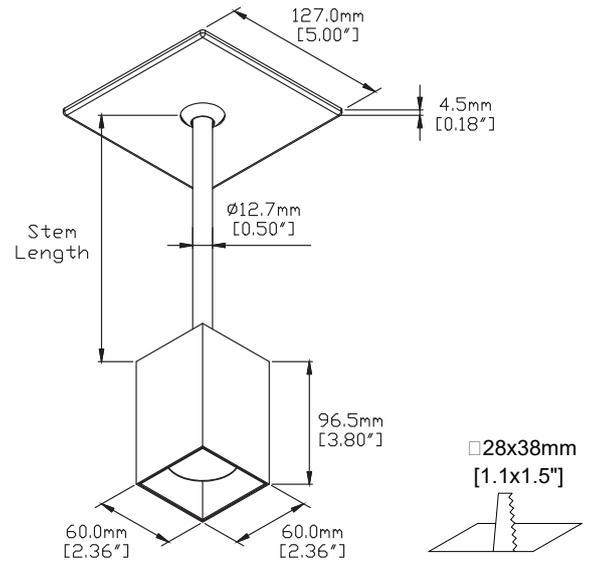


# Specification sheet

REV.1

## QUB 55 CS D SS 10 Cylinder Stem Mount, length 100mm



### Description

QUB SS features remote drivers with 3-in-1 dimming technology, twist-lock installation mechanism, best-in-class light quality, aesthetic proportions and many more. QUB is designed to integrate with architectural space with clean and distinct outline that complement architectural aspiration.

### Features

|                          |  |
|--------------------------|--|
| <b>LED</b>               | Lumiled Luxeon COB1203   |
| <b>Color temperature</b> | 2700K/ 3000K/ 3500K/ 4000K / WD(1800-3000K)  |
| <b>Optics</b>            | Spot 22° / Medium 30° / Wide 40° / Flood 56°   |
| <b>Driver</b>            | Remde class 2 driver, power factor >0.90<br>Output current 250mA Max Output voltage 36 vdc |

### Performance

|                          |  |
|--------------------------|--|
| <b>Delivered output</b>  | Up to 800 lm(90+ CRI)  |
| <b>Power consumption</b> | 9 W  |
| <b>Color rendering</b>   | 90+ CRI  |
| <b>CBCP</b>              | Spot 2965 cd / Medium 2031 cd /<br>Wide 1393 cd / Flood 906 cd |
| <b>Lumen maintenance</b> | L80 B10 50,000 Hours   |

### Electrical and Control

|                      |                      |
|----------------------|----------------------|
| <b>Input voltage</b> | 36 VDC               |
| <b>Control</b>       | Refer to driver spec |

### Construction

|                 |  |
|-----------------|--|
| <b>Material</b> | Casting & Extrusion grade Aluminum Alloy |
| <b>Finishes</b> | WH / BK / BP / BC / SN                   |
| <b>Optics</b>   | Field Interchangeable optics             |

### Rating/ Certification/ Warranty

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

### Ordering Code Information

| PRODUCT                     | MODE       | MOUNTING TYPE | LENGTH      | STEM LENGTH       | COLOR TEMPERATURE  | FINISH OF BODY  | BEAM ANGLE  | COLOR RENDERING | BEZEL STYLE |
|-----------------------------|------------|---------------|-------------|-------------------|--|---|---|-----------------|-------------|
| QUB 55 CS                   | D          | SS            | 10          | 12                | 27   | WH  | S   | 9               | STWH        |
| QUB 55 Cylinder, Stem Mount | D (Direct) | Surface spot  | 10 (100 mm) | 12"<br>24"<br>48" | 27 (2700K)<br>30 (3000K)<br>35 (3500K)<br>40 (4000K)<br>WD (Warm Dim 1800-3000K) | WH (White)<br>WH (White)<br>BK (Black)<br>BP (Brushed Pewter)<br>BC (Brushed Copper)<br>SN (Satin Nickel) | S (Spot / 22 deg.)<br>M (Medium / 30 deg.)<br>W (Wide / 40 deg.)<br>F (Flood / 56 deg.) | 9 (90 CRI+)     | ST WH<br>BK |

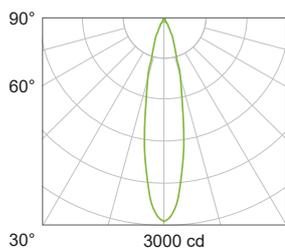
Photometrics

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

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

Spot 22°

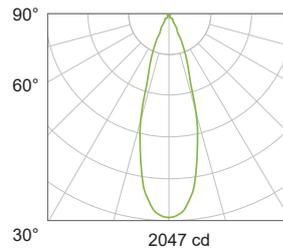
Delivered Ourput : 697 lm | CBCP : 2965 cd | Beam Angle : 22°



| Center Beam Intensity | Beam Width | Height |
|-----------------------|------------|--------|
| 2984 lx               | 38cm       | 1m     |
| 746 lx                | 79cm       | 2m     |
| 331 lx                | 118cm      | 3m     |
| 186 lx                | 158cm      | 4m     |
| 119 lx                | 197cm      | 5m     |

Medium 30°

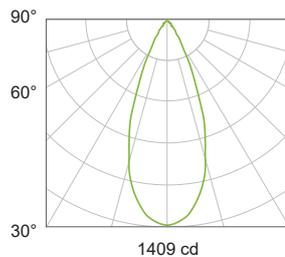
Delivered Ourput : 675 lm | CBCP : 2031 cd | Beam Angle : 30°



| Center Beam Intensity | Beam Width | Height |
|-----------------------|------------|--------|
| 2044 lx               | 55cm       | 1m     |
| 518 lx                | 110cm      | 2m     |
| 230 lx                | 165cm      | 3m     |
| 130 lx                | 220cm      | 4m     |
| 81 lx                 | 275cm      | 5m     |

Wide 40°

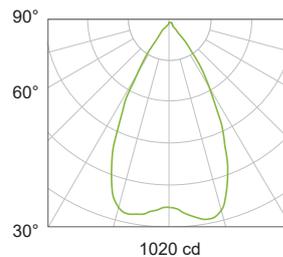
Delivered Ourput : 690 lm | CBCP : 1393 cd | Beam Angle : 40°



| Center Beam Intensity | Beam Width | Height |
|-----------------------|------------|--------|
| 1407 lx               | 74cm       | 1m     |
| 352 lx                | 145cm      | 2m     |
| 156 lx                | 218cm      | 3m     |
| 88 lx                 | 291cm      | 4m     |
| 56 lx                 | 364cm      | 5m     |

Flood 56°

Delivered Ourput : 809 lm | CBCP : 906 cd | Beam Angle : 56°



| Center Beam Intensity | Beam Width | Height |
|-----------------------|------------|--------|
| 973 lx                | 112 cm     | 1m     |
| 243 lx                | 225 cm     | 2m     |
| 108 lx                | 337 cm     | 3m     |
| 61 lx                 | 450 cm     | 4m     |
| 39 lx                 | 562cm      | 5m     |