

# centurion PP65

**Exterior:** IP65 Perimeter security lighting bulkhead

## APPLICATION

- Security lighting
- Building perimeters
- Pedestrian walkways
- Subways and tunnels
- Industrial storage areas

## SPECIFICATION

- Lamps:
  - 26W TC-D
  - 70W SON-E
  - 80W MBF-U
- Class 1 protection against electric shock
- IP65 ingress protection
- Black polycarbonate base and visor
- Clear UV stabilised prismatic polycarbonate diffuser
- Two 20mm dia knock-out options for the cable entry gland either side of the base
- Diffuser fixed by 5 retaining screws
- Integral photocell option
- Integral emergency option on 26W – TC-D only
- Ambient operating temperature range -30°C to +25°C
- Supplied with lamp



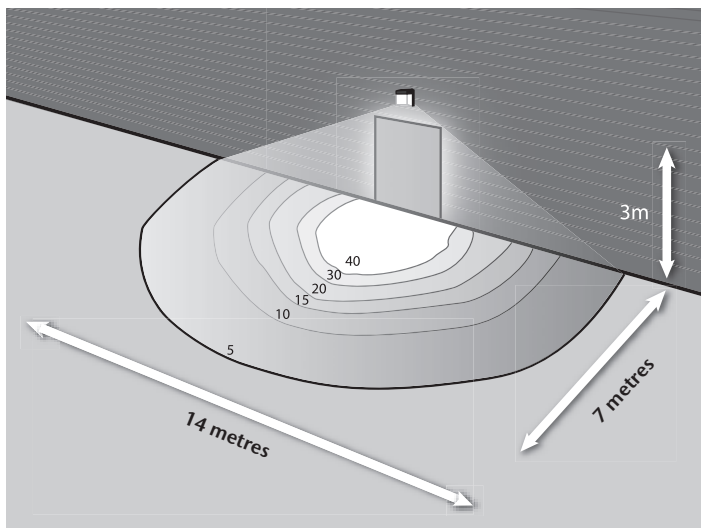


#### LAMP PERFORMANCE MATRIX

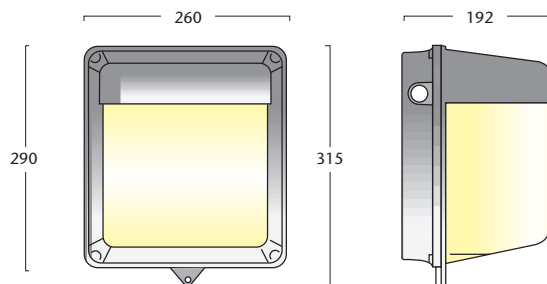
| WATTAGE   | IL@25°C | LAMP LIFE |
|-----------|---------|-----------|
| 26W TC-D  | 1800    | 12,000    |
| 70W SON-E | 5600    | 28,500    |
| 80W MBF-U | 3800    | 20,000    |

#### PHOTOMETRY

1 x 70W SON-E Lamp



#### DIMENSIONS



#### ORDER CODES – CENTURION PP65

IP65 PERIMETER SECURITY LIGHTING BULKHEAD

| LAMP SUPPLIED                   | STANDARD VERSION | PHOTOCELL       |
|---------------------------------|------------------|-----------------|
| 1 x 70W SON-E                   | <b>CENP70S</b>   | <b>CENP70SP</b> |
| 1 x 80W MBF-U                   | <b>CENP80M</b>   | <b>CENP80MP</b> |
| 1 x 26W TC-D                    | <b>CENP26</b>    | <b>CENP26P</b>  |
| Replacement polycarbonate cover | <b>CENPC</b>     |                 |
| Replacement photocell           | <b>CENPP</b>     |                 |

EMERGENCY (26W TC-D only) Add suffix to order codes above

**EMIN** 3 hour maintained fully integral emergency for 26W TC-D –  
i.e. CENP26**EMIN** or CENP26**PEMIN** (with photocell)

To specify state:

IP65 perimeter security lighting bulkhead suitable for direct surface mounting with a 4 point fixing employing two key slots and 2 locking screws and timed ignitor on SON and MBF-U versions. Black polycarbonate base and visor and UV stabilised prismatic polycarbonate diffuser. 26W TC-D, 70W SON-E and 80W MBF-U lamp options – as Whitecroft Lighting CENTURION PP65

#### SCALE FACTORS

| LAMP TYPE | SCALE FACTOR |
|-----------|--------------|
| 70W SON-E | 1.0          |
| 80W MBF-U | 0.68         |
| 26W TC-D  | 0.32         |

QuickLink

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