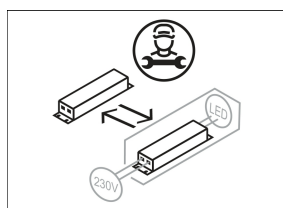
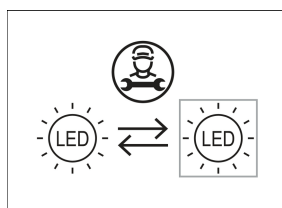


# DAL-XS-LK 101.830.55



| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| silver  | 661087      | 4043544699046 |



## Description

- light-head rotates through 355° and swivels through 30°
- individual optics by standard recessed frame or trimless recessed frame and various front reflectors
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling
- light-head and heat sink made from die-cast
- main reflector made from plastic
- black anti-glare ring made from polycarbonate for accommodating honeycomb louvre
- diffuser pane made from plastic
- light-head snaps into mounting frame without tools
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter) included (external placement)

## Standard options



## Special options



## Lighting data / Norms

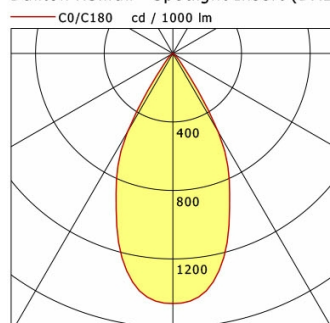
|                         |                                                           |
|-------------------------|-----------------------------------------------------------|
| Lamps                   | LED Spot / CRI 80 / 3000 K                                |
| EPREL light sources     | 854654                                                    |
| Lifetime                | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| System power            | 15.0 W                                                    |
| Luminaire luminous flux | max. 820 lm                                               |
| System efficiency       | 54.00 lm/W                                                |
| Module efficiency       | 157.00 lm/W                                               |
| UGR class               | ≤19                                                       |
| Beam angle              | 55°                                                       |
| Supply voltage          | 220 - 240 V / 50 - 60 Hz                                  |
| Protection class        | III                                                       |
| Type of protection      | IP20                                                      |

## Dimensions / Weights

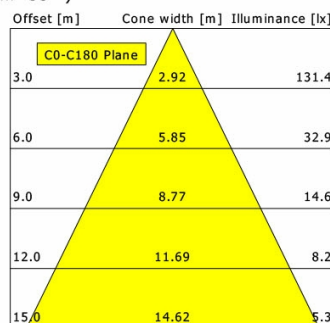
|                        |         |
|------------------------|---------|
| Outer diameter         | 56 mm   |
| Height                 | 75 mm   |
| Recessed depth         | 105 mm  |
| Diameter of light head | 56 mm   |
| Net weight             | 0.45 kg |
| Gross weight           | 0.48 kg |

# DAL-XS-LK 101.830.55

Dallton XSmall - Spotlight Insert (DAL-XS-RFQ 10, 1xLED 15W 830/3000K 810lm 55 °)

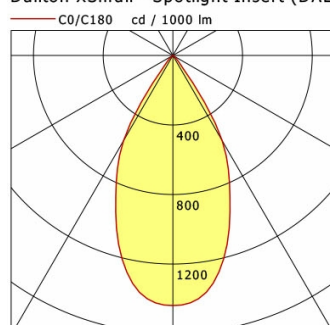


|     | C0   | C90  | C180 | C270 |
|-----|------|------|------|------|
| 0°  | 1460 | 1460 | 1460 | 1460 |
| 15° | 1189 | 1189 | 1189 | 1189 |
| 30° | 528  | 528  | 528  | 528  |
| 45° | 39   | 39   | 39   | 39   |
| 60° | 5    | 5    | 5    | 5    |
| 75° | 0    | 0    | 0    | 0    |
| 90° | 0    | 0    | 0    | 0    |

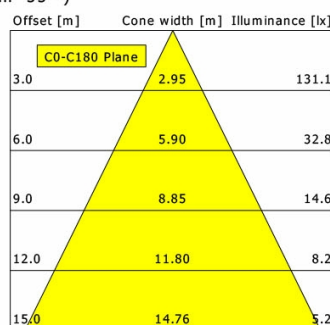


|                    |                    |
|--------------------|--------------------|
| <b>η</b>           | LED                |
| Efficiency         | 54 lm/W            |
| Direct/Indirect    | ↓ 100% / ↑ 0%      |
| System Power       | 15 W               |
| <b>UGR</b>         | X=4H, Y=8H         |
| Reflection factors | 70/50/20           |
| UGR C0/C180        | 15.5               |
| UGR C90/C270       | 15.5               |
| CIE Flux Codes     | 96 100 100 100 100 |
| Ra/CRI             | >80                |

Dallton XSmall - Spotlight Insert (DAL-XS-RFR 20, 1xLED 15W 830/3000K 820lm 55 °)



|     | C0   | C90  | C180 | C270 |
|-----|------|------|------|------|
| 0°  | 1439 | 1439 | 1439 | 1439 |
| 15° | 1169 | 1169 | 1169 | 1169 |
| 30° | 567  | 567  | 567  | 567  |
| 45° | 32   | 32   | 32   | 32   |
| 60° | 0    | 0    | 0    | 0    |
| 75° | 0    | 0    | 0    | 0    |
| 90° | 0    | 0    | 0    | 0    |



|                    |                    |
|--------------------|--------------------|
| <b>η</b>           | LED                |
| Efficiency         | 55 lm/W            |
| Direct/Indirect    | ↓ 100% / ↑ 0%      |
| System Power       | 15 W               |
| <b>UGR</b>         | X=4H, Y=8H         |
| Reflection factors | 70/50/20           |
| UGR C0/C180        | 17.9               |
| UGR C90/C270       | 17.9               |
| CIE Flux Codes     | 98 100 100 100 100 |
| Ra/CRI             | >80                |

Recessed Spotlights · Dallton XSmall System



DAL-XS-LK 101.830.55

Accessories



DAL-XS-ZBW 10.20  
honeycomb louvre