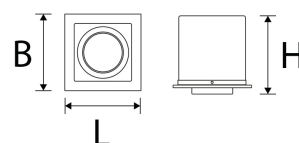


# Dola Square 35-830-2800LM BL



## Technical Details:

|                              |                        |
|------------------------------|------------------------|
| Luminous Flux:               | 2800 lm                |
| LED Output:                  | 33 W                   |
| Light Yield:                 | 80 lm/W                |
| Light Temperature:           | 3000 K                 |
| Light Color:                 | warmwhite              |
| Color Rendering Index:       | ≥80 Ra                 |
| Color Consistency (SDCM):    | <3                     |
| Beam Angle:                  | 36 °                   |
| Light Emission:              | downward               |
| LED-Chip Manufacturer:       | Citizen                |
| LED-Chip:                    | COB                    |
| Number of LED:               | 1                      |
| Ignition Time:               | <0,5 s                 |
| Input Current:               | AC 220 - 240V, 50/60Hz |
| Power Consumption:           | 35 W                   |
| Contains Driver:             | ✓                      |
| Driver Manufacturer:         | Tridonic               |
| Power Factor (PF):           | >0.95                  |
| Input Driver:                | terminal               |
| Output of Driver:            | DC 26 - 45V, 800mA     |
| CC/CV:                       | CC                     |
| Input Lamp:                  | plug connector         |
| Switching Cycles:            | >100.000               |
| Electrical Protection Class: | II                     |
| Ambient Temperature (TA):    | -20°C - 40°C           |

|                               |                  |
|-------------------------------|------------------|
| Dimensions:                   | 185x185x163 mm   |
| Installation Depth:           | 165 mm           |
| Cut-Out Dimensions:           | 163x163 mm       |
| Mounting:                     | Decke            |
| Montageart:                   | recessed         |
| Pivot Range pan:              | 300 °            |
| Pivot Range tilt:             | 30 °             |
| IP Class:                     | 20               |
| Housing Color                 | black            |
| Housing Material:             | aluminum         |
| Coating:                      | lacquered        |
| Net Weight:                   | 1615 g           |
| Type of Packaging:            | box              |
| Dimensions of Packaging:      | 210x240x210      |
| Weight incl. Packaging:       | 1.786 kg         |
| Content Master Package:       | 8                |
| Dimensions of Master Package: | 440x440x490 mm   |
| Weight Master Package:        | 14,99 kg         |
| Product Line:                 | Advance Line     |
| Warranty                      | 3 years          |
| Operating Hours:              | 40.000 h L80/B20 |
| Disposal Obligation:          | ✓                |
| Customs Tariff Number:        | 9405499090       |
| Certifications                | CE               |
| Barcode:                      | 4250557818054    |

Information and Downloads:



