

## Z44 CE L1200 48W 6900 DALI 840

Article number 51388407920



| Product feature                  |                                 | Photometric data            |           |
|----------------------------------|---------------------------------|-----------------------------|-----------|
| Driver type                      | DALI-2                          | Color T (K)                 | 4000      |
| Material of housing              | Aluzink coated sheet steel      | Color Rendering Index (CRI) | ≥80       |
| Material of diffuser/optics      | Acrylic (PMMA)                  | Light distribution          | Direct    |
| Diffuser/optics                  | Linear prismatic                | Beam description            | Wide      |
| Light source                     | Integrated LED; Replaceable LED | Unified Glare Rating (UGR)  | ≤25       |
| Color of housing                 | White                           | Efficacy (lm/W)             | 150       |
| Installation data                |                                 | Flux (lm)                   | 7190      |
| Mounting                         | Surface                         | SDCM                        | ≤3        |
| Installation (surface)           | Wall                            | Technical data              |           |
| Cable entries                    | 2+2                             | IP class                    | IP44      |
| Connection                       | Terminal block 5x2.5            | IK class                    | IK03      |
| Looping                          | Available upon request          | Ambient temp, min (°C)      | -25       |
| Through wiring                   | Available upon request          | Ambient temp, max (°C)      | +30       |
| Lifetime                         |                                 | Compliance                  | CE; REACH |
| Calculated LED lifetime, L80 (h) | >100 000                        |                             |           |
| Calculated LED lifetime, L90 (h) | 55,000                          |                             |           |
| Driver lifetime (h)              | 100,000                         |                             |           |

## Measurements

|                          |      |
|--------------------------|------|
| <b>Length (mm)</b>       | 1192 |
| <b>Height/depth (mm)</b> | 60   |
| <b>Width (mm)</b>        | 176  |
| <b>Net weight (kg)</b>   | 2.3  |

## Electrical data

|                          |                         |
|--------------------------|-------------------------|
| <b>Frequency (Hz)</b>    | 50-60                   |
| <b>Voltage (V)</b>       | 220-240                 |
| <b>Isolation</b>         | Class 1                 |
| <b>Power (W)</b>         | 48                      |
| <b>Standby power (W)</b> | 0.3                     |
| <b>Available with</b>    | Integrated sensor; DALI |
| <b>Qty per B16 MCB</b>   | 28                      |
| <b>Qty per C10 MCB</b>   | 29                      |
| <b>Qty per C16 MCB</b>   | 47                      |
| <b>Power factor</b>      | $\geq 0.90$             |

