



## c10 icDOB - 10W - DIM - NW

|                     |  |
|---------------------|--|
| Brand               | AURORA   |
| OEM code            | AUCD101W40                                     |
| EAN code            | 5055155494377                                  |
| Chip brand          |  |
| Product type        | LED Downlight                                  |
| Product description | Aurora - LED Downlight - Cut-Out: 60mm - 4000K |



### Dimensions / Materials

|                            |         |
|----------------------------|---------|
| Dimensions (overall in mm) | 75 x 75 |
| Dimensions (cutout in mm)  | 60-65   |
| Weight (g)                 | 200     |
| Body material(s)           | Alu     |
| Cover/Lens material(s)     | PC      |
| Body colour(s)             | White   |

### Driver / Electrical parameters

|                         |                         |
|-------------------------|-------------------------|
| Driver included         | icDOB (Driver On Board) |
| Driver type             |                         |
| Driver brand            | No driver               |
| Dimmable                | Yes                     |
| Type of control         | 0-10V                   |
| Input voltage (V)       | 220-240                 |
| Input type of current   | AC                      |
| Frequency (Hz)          | 50/60                   |
| Input current (A)       |                         |
| Output type of current  |                         |
| Max. output voltage (V) |                         |
| Output current (mA)     |                         |
| Max. power (W)          |                         |
| Max. Ta (°C)            | 50                      |
| Max. Tc (°C)            |                         |
| Power factor            | 0,85                    |

### Safety / Certification / Warranty

|                     |                 |
|---------------------|-----------------|
| IP class            | IP44            |
| IK class            | IK03            |
| Electric protection | Class I         |
| Glow wire test (°C) |                 |
| CE certification(s) | CE LVD / CE EMC |
| GS                  |                 |
| ENEC                |                 |
| RoHS                | Yes             |
| Reach               |                 |
| VDE                 |                 |
| Warranty (years)    | 5               |
| Country of origin   | CN              |

### Equivalence (W)

### System specification

|                                   |          |
|-----------------------------------|----------|
| Power consumption (W)             | 10       |
| Lumen output LED Chip (lm)        |          |
| Lumen / Watts LED Chip (lm/W)     |          |
| Lumen output system (lm):         | 600      |
| lm/W (Based on Rated)             | 60       |
| CCT (K)                           | 4000     |
| Colour consistency (tolerance, K) | ±100     |
| MacAdam Steps                     |          |
| R <sub>a</sub> (CRI)              | 80       |
| Beam angle (°)                    | 40       |
| Unified Glare Rating (UGR)        |          |
| Luminance class                   |          |
| Light intensity max. (cd)         |          |
| Service life (h)                  | 40.000   |
| Lumen maintenance factor          | L70      |
| Survival factor                   | F10      |
| Switching cycles                  | 80.000   |
| Working temperature (°C)          | -20/+50  |
| Cable length (cm)                 | 12       |
| Usage                             | Indoor   |
| Mounting                          | Recessed |

### Available options

DALi Interface (AU-DATR400)

### General remarks

icDOB™ (Driver on Board) for maximum reliability and lifetime - NO SEPARATE DRIVER REQUIRED

Technical modifications may result from product development.  
Product photographs may vary from the original. Printing and typing errors reserved.



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