

# AQUA 101.830



## Description

- rectangular wall luminaire for hygiene rooms (e.g. mirror lighting), cloakrooms and corridors
- suitable for horizontal or vertical wall mounting
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from white finished polycarbonate
- cable entries for recessed and surface mounted installation fitted with blanking grommets
- opal acrylic glass diffuser (tool-free mounting)
- direct screw mounting on wall
- 3-pole terminal block
- ballast (LED converter) integrated

## Standard options



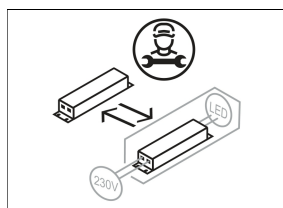
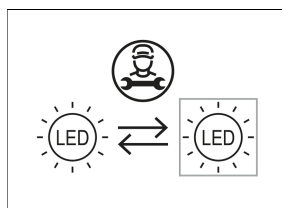
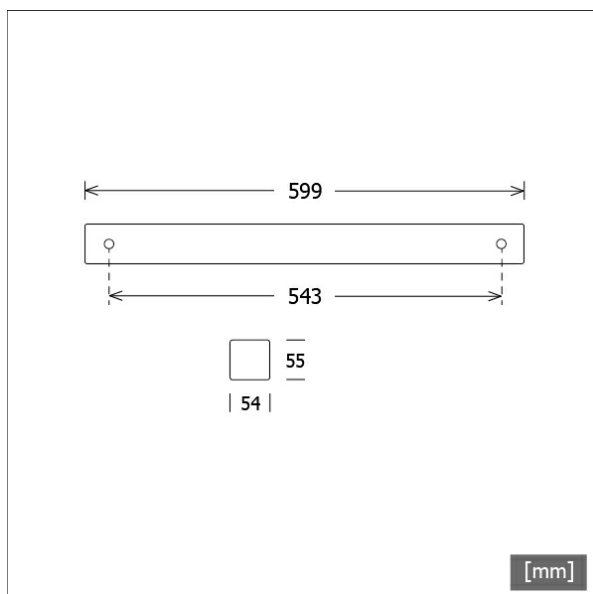
| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| white   | 658990      | 4043544781840 |

## Lighting data / Norms

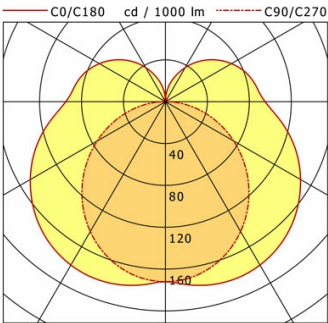
|                         |                             |
|-------------------------|-----------------------------|
| Lamps                   | LED Modul / CRI 80 / 3000 K |
| Lifetime                | L70 B50 100.000 h           |
| System power            | 14.0 W                      |
| Luminaire luminous flux | 1660 lm                     |
| System efficiency       | 118.57 lm/W                 |
| UGR class               | ≤28                         |
| Supply voltage          | 220 - 240 V / 50 - 60 Hz    |
| Protection class        | I                           |
| Type of protection      | IP44                        |

## Dimensions / Weights

|              |         |
|--------------|---------|
| Length       | 599 mm  |
| Width        | 54 mm   |
| Height       | 55 mm   |
| Net weight   | 0.60 kg |
| Gross weight | 0.64 kg |



# AQUA 101.830



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 172 | 172 | 172  | 172  |
| 30°          | 180 | 143 | 180  | 143  |
| 60°          | 149 | 75  | 149  | 75   |
| 90°          | 95  | 2   | 95   | 2    |
| 120°         | 73  | 2   | 73   | 2    |
| 150°         | 38  | 3   | 38   | 3    |
| 180°         | 2   | 3   | 2    | 3    |
| cd / 1000 lm |     |     |      |      |

LDC unsuitable for cone representation.  
The C0 angle is oversized.



|                    |                 |
|--------------------|-----------------|
| <b>η</b>           | LED             |
| Efficiency         | 119 lm/W        |
| Direct/Indirect    | ↓ 75% / ↑ 25%   |
| System Power       | 14 W            |
| <b>UGR</b>         | X=4H, Y=8H      |
| Reflection factors | 70/50/20        |
| UGR C0/C180        | 24.6            |
| UGR C90/C270       | 21.5            |
| CIE Flux Codes     | 35 63 85 75 100 |
| Ra/CRI             | >80             |

LTS