

Recessed luminaire with "dark optic"

MODUS ES4000, recessed, white body, square A, modul 600, 2x white optic, lenses 80°, LED 840, driver 700mA

Code: ES4000A4BB80/2/600/ND

EAN: 8596099060053



## Luminaire properties

|                                 |                           |                               |       |
|---------------------------------|---------------------------|-------------------------------|-------|
| Product category:               | Ceiling / wall luminaires | Effective luminous flux (lm): | 4400  |
| System power (W):               | 28                        | Luminaire efficacy (lm/W):    | 157   |
| Rated lifetime L70/B50 (h):     | 100000                    | Degree of protection (IP):    | IP20  |
| Color housing:                  | White                     | Material housing:             | Steel |
| Suitable for built-in mounting: | Yes                       |                               |       |
| Suitable for surface mounting:  | Yes                       |                               |       |
| Suitable for ceiling mounting:  | Yes                       | Made in Czech republic:       | Yes   |

## Light source

|                            |       |                        |                                                               |
|----------------------------|-------|------------------------|---------------------------------------------------------------|
| Light source type:         | LED   | Color temperature (K): | 4000                                                          |
| Color rendering index CRI: | 80-89 | Replaceability:        | Replaceable light source by professional, replaceable ballast |

## Optical system

|                          |                      |                            |           |
|--------------------------|----------------------|----------------------------|-----------|
| Optical system:          | B80                  | Light outlet:              | Direct    |
| Anti-glare limiting UGR: | 16                   | Light sharing:             | Symmetric |
| Material cover:          | Plastic, transparent | Fit for monitor workplace: | Yes       |

**Dimensions**

|                    |     |                             |     |
|--------------------|-----|-----------------------------|-----|
| Length (mm):       | 596 | Width (mm):                 | 596 |
| Height/depth (mm): | 25  | Built-in height/depth (mm): | 25  |
| Raster (mm):       | 600 | Weight (kg):                | 1,8 |

**Electrical values**

|                      |           |                        |                                            |
|----------------------|-----------|------------------------|--------------------------------------------|
| Voltage type:        | AC        | Type of control gear:  | LED operating device<br>current-controlled |
| Nominal voltage (V): | 220...240 | Control gear included: | Yes                                        |
| Type of wiring:      | Ending    | No dim function:       | Yes                                        |