

Basic Déco Y3/X3 | Wall



DE LED-Anbauleuchte für Wand- und Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Gehäuse-Außenfläche und Innendekor in unterschiedlichen Lackierungen und Kombinationen erhältlich, z.B. weiß, silber, graphit, schwarz, gold oder kupferfarben. Zu Oberflächenoptionen- und Kombinationen siehe Lightnet-Surface-Collection oder Bi-Colour-Auswahl. Rückversetzte Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, Touch-Dim, Casambi). Farbtemperatur 2200K, 2700K, 3000K, 3500K, 4000K, 6500K oder Tunable White (2700-6500K). Binning initial \leq MacAdam 3. Farbwiedergabe CRI>80, CRI>90 oder Full Spectrum. Auf Anfrage: Integration von Notlichtkomponenten.

EN LED surface-mounted luminaire for walls and ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Luminaire body made of aluminium profile. Outer housing and inner decor available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper-coloured. For surface options and combinations, see Lightnet-Surface-Collection or Bi-Colour selection. Recessed microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and uniformity. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temperature 2200K, 2700K, 3000K, 3500K, 4000K, 6500K or Tunable White (2700-6500K). Binning \leq MacAdam 3. Colour rendering CRI>80, CRI>90 or Full Spectrum. On request: Integration of emergency lighting components.

BY3OSE-830M-D400-K

- Product Family **B:** Basic
- Type **Y3:** Direct Only, **X3:** Direct-Indirect
- Optical System **A:** Microprismatic, **O:** Opal Diffuser
- Surface Finish **W:** Snow White, **V:** Ivory White, **S:** Radiant Silver, **A:** Satin Silver, **F:** Anodic Silver, **U:** Urban Graphite, **D:** Anodic Black, **B:** Jet Black, **H:** Anodic Champagne, **K:** Satin Copper, **X:** Satin Bronze, **M:** Satin Cloud, **R:** Special Surface (please specify)
- Control Gear **E:** On/Off, **L:** DALI, **H:** Touch-Dim, **6:** DALI DT6 for TW, **8:** DALI DT8 for TW, **C:** Casambi, **F:** High Frequency Sensor [D400-D800]
- Colour Rendering **8:** CRI>80, **9:** CRI>90, **F:** Full Spectrum [except 2200K, TW]
- Colour Temperature **22:** 2200K, **27:** 2700K, **30:** 3000K, **35:** 3500K, **40:** 4000K, **65:** 6500K, **TW:** Tunable White 2700-6500K [D400-D800]
- Power **M:** Medium Power, **H:** High Power
- Size Luminaire Diameter in mm **D300, D400, D500, D600, D800**
- Reflector **W:** Snow White, **V:** Ivory White, **A:** Satin Silver, **F:** Anodic Silver, **D:** Anodic Black, **K:** Satin Copper, **G:** Satin Gold, **J:** Satin Pale Gold, **L:** Satin Cipria, **M:** Satin Cloud, **R:** Special Surface (please specify)
- On Request Emergency Module [D400-D800]



| Microprismatic Direct-Indirect | | | Microprismatic Direct | | | Opal Diffuser Direct-Indirect | | | Opal Diffuser Direct | | |
|----------------------------------|-------------------------|-----------------------|-------------------------|-------------------------|-----------------------|---------------------------------|-------------------------|-----------------------|------------------------|-------------------------|-----------------------|
| D mm | Lumen/Watt Medium Power | Lumen/Watt High Power | D mm | Lumen/Watt Medium Power | Lumen/Watt High Power | D mm | Lumen/Watt Medium Power | Lumen/Watt High Power | D mm | Lumen/Watt Medium Power | Lumen/Watt High Power |
| 300 | 1330lm/10W | 2310lm/16W | 300 | 770lm/6W | 1360lm/10W | 300 | 1330lm/10W | 2310lm/16W | 300 | 770lm/6W | 1360lm/10W |
| 400 | 2150lm/15W | 4280lm/29W | 400 | 1400lm/10W | 2810lm/19W | 400 | 2140lm/15W | 4260lm/29W | 400 | 1390lm/10W | 2790lm/19W |
| 500 | 3130lm/21W | 5660lm/38W | 500 | 2210lm/15W | 3990lm/27W | 500 | 3170lm/21W | 5730lm/38W | 500 | 2250lm/15W | 4060lm/27W |
| 600 | 5310lm/35W | 8830lm/59W | 600 | 3480lm/23W | 5870lm/39W | 600 | 5380lm/35W | 8940lm/59W | 600 | 3540lm/23W | 5980lm/39W |
| 800 | 8570lm/56W | 11700lm/77W | 800 | 5790lm/38W | 7870lm/52W | 800 | 8860lm/56W | 12090lm/77W | 800 | 6080lm/38W | 8260lm/52W |

Lumen Values: Luminaire luminous flux at 4000K/CRI>80. Other configurations on request.

