

# Caleo Evolution Y7/X7 | Wall



**DE** LED-Anbauleuchte für Wand- und Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche weiß, silber, graphit, schwarz, kupfer oder bronzefarben lackiert. Weitere Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satiniertes 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

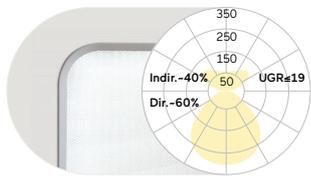
**EN** LED surface-mounted luminaire for walls and ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Luminaire body made of aluminium profile. Surface white, silver, graphite, black, copper or bronze coated. For further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction 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.

**A X 7 A R E - 8 3 0 M - Q 3 0 0**

- Product Family **A:** Caleo
- Type **X7:** Direct-Indirect, **Y7:** Direct Only
- 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, **C:** Casambi, **6:** DALI DT6 for TW, **8:** DALI DT8 for TW
- 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 (Q400-Q800)
- Power **M:** Medium Power, **H:** High Power
- Size Square Size in mm: **Q300, Q400, Q500, Q600, Q800**

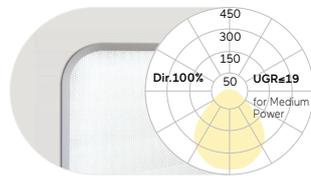


**Microprismatic | Direct-Indirect**



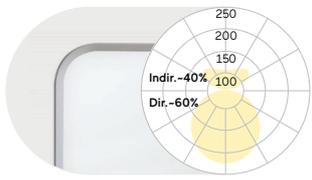
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1550lm/12W	2360lm/18W
400	2310lm/17W	3650lm/26W
500	3930lm/29W	6070lm/45W
600	6570lm/46W	9990lm/71W
800	9610lm/65W	15080lm/103W

**Microprismatic | Direct**



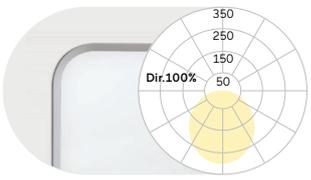
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	900lm/7W	1410lm/11W
400	1640lm/13W	2600lm/20W
500	2390lm/19W	3740lm/30W
600	3480lm/26W	5380lm/40W
800	5860lm/41W	9140lm/64W

**Opal Diffuser | Direct-Indirect**



Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1520lm/12W	2310lm/18W
400	2290lm/17W	3620lm/26W
500	3820lm/29W	5940lm/45W
600	6500lm/46W	9880lm/71W
800	9430lm/65W	14800lm/103W

**Opal Diffuser | Direct**



Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	870lm/7W	1360lm/11W
400	1620lm/13W	2570lm/20W
500	2280lm/19W	3610lm/30W
600	3410lm/26W	5270lm/40W
800	5680lm/41W	8860lm/64W

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

