

Caleo Evolution Y8/X8 | Surface



DE LED-Pendelleuchte. 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. 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 oder 6500K. Binning initial $\leq$ MacAdam 3. Farbwiedergabe CRI $>$ 80, CRI $>$ 90 oder Full Spectrum.

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, available as switched or dimmable (DALI, Touch-Dim, Casambi). Colour temperature 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning $\leq$ MacAdam 3. Colour rendering CRI $>$ 80, CRI $>$ 90 or Full Spectrum.

A X8 A WE-8 30 M-L900

Product Family	A: Caleo
Type	X8: Direct-Indirect, Y8: Direct only
Optical System	A: Microprismatic, O: Opal Diffuser
Surface Finish	W: Snow White, V: Ivory White, S: Radiant Silver, U: Urban Graphite, B: Jet Black, X: Satin Bronze, K: Satin Copper
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]
Colour Temperature	22: 2200K, 27: 2700K, 30: 3000K, 35: 3500K, 40: 4000K, 65: 6500K, TW: Tunable White
Power	M: Medium Power, H: High Power
Size	Luminaire Length in mm: L900, L1200, L1500



Microprismatic Direct-Indirect			Microprismatic Direct			Opal Diffuser Direct-Indirect			Opal Diffuser Direct		
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
900	3760lm/31W	5070lm/40W	900	2280lm/19W	3150lm/27W	900	3860lm/31W	5210lm/40W	900	2380lm/19W	3290lm/27W
1200	5010lm/39W	6810lm/52W	1200	3040lm/24W	4260lm/34W	1200	5140lm/39W	6930lm/52W	1200	3170lm/24W	4380lm/34W
1500	6480lm/49W	8450lm/65W	1500	4020lm/32W	5260lm/42W	1500	6610lm/49W	8660lm/65W	1500	4150lm/32W	5470lm/42W

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

