

## Cubic Evolution Y6/X6 | Wall



**DE** LED-Anbauleuchte für Wand- oder Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Gestufter Leuchtenkörper aus Aluminiumprofil mit lediglich 25mm sichtbarem Rahmenprofil. Oberfläche natureloxiert oder weiß, graphit, schwarz bzw. champagnerfarben 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 2700K, 3000K, 3500K 4000K, 6500K oder Tunable White. Binning initial  $\leq$  MacAdam 3. Farbwiedergabe CRI $>$ 80, CRI $>$ 90 oder Full Spectrum. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

**EN** LED surface-mounted luminaire for walls or ceilings. Direct light distribution and indirect lighting corona or direct only light distribution. Tiered luminaire body made of aluminium profile with only 25mm visible frame. Surface natural anodised or white, graphite, black or champagne coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting with maximum transmittance and homogeneous lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temperature 2700K, 3000K, 3500K 4000K, 6500K or Tunable White. Binning  $\leq$  MacAdam 3. Colour rendering CRI $>$ 80, CRI $>$ 90 or Full Spectrum. On request: Integration of emergency lighting components, sensor technology.

**C Y6 A B E - 8 30 M - Q600**

Product Family **C:** Cubic

Type **Y6:** Direct-only, **X6:** Direct-Indirect

Optical System **A:** Microprismatic, **O:** Opal Diffuser

Surface Finish **W:** Snow White, **E:** Silver Anodised, **U:** Urban Graphite, **B:** Jet Black, **H:** Anodic Champagne

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 2700-6500K [Q400-Q800]

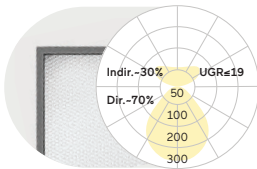
Power **M:** Medium Power, **H:** High Power

Size Square Size in mm: **Q300, Q400, Q500, Q600, Q800**

On Request Emergency Module [Q400-Q800]

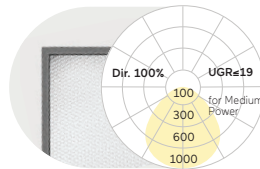


Microprismatic | Direct-Indirect



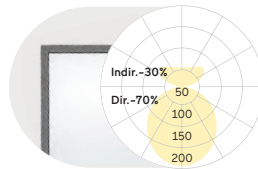
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1970lm/16W	2850lm/24W
400	2920lm/23W	4170lm/32W
500	4580lm/33W	5900lm/44W
600	7240lm/55W	9850lm/76W
800	10590lm/76W	14950lm/109W

Microprismatic | Direct



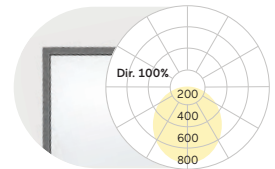
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1210lm/11W	1740lm/16W
400	1960lm/16W	2860lm/24W
500	3330lm/26W	4290lm/34W
600	5250lm/40W	7100lm/55W
800	7590lm/55W	10630lm/78W

Opal Diffuser | Direct-Indirect



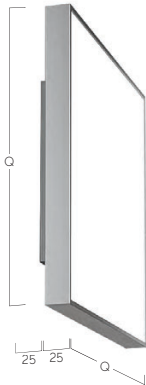
Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1930lm/16W	2760lm/24W
400	2870lm/23W	4120lm/32W
500	4550lm/33W	5880lm/44W
600	7170lm/55W	9750lm/76W
800	10370lm/76W	14440lm/109W

Opal Diffuser | Direct



Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
300	1170lm/11W	1650lm/16W
400	1910lm/16W	2810lm/24W
500	3300lm/26W	4270lm/34W
600	5180lm/40W	7000lm/55W
800	7370lm/55W	10120lm/78W

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



Emergency Module



**W** Snow White



**E** Silver Anodised



**U** Urban Graphite



**B** Jet Black



**H** Anodic Champagne