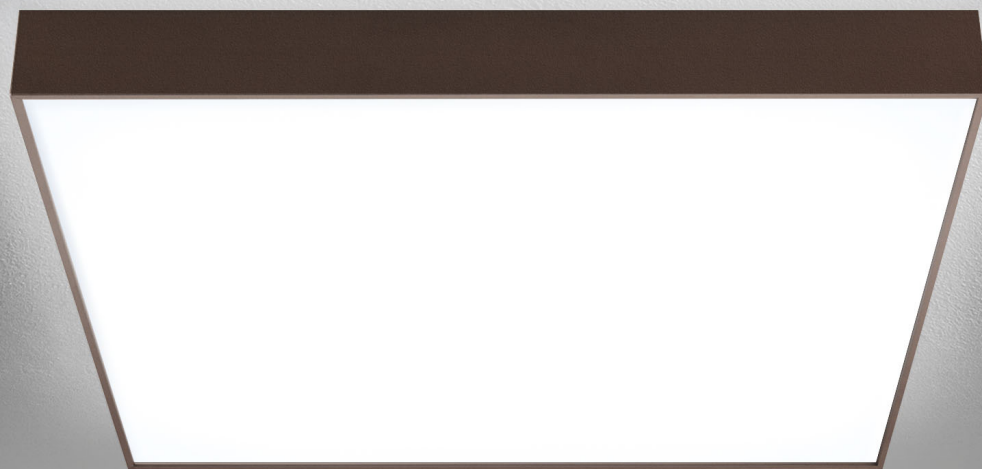


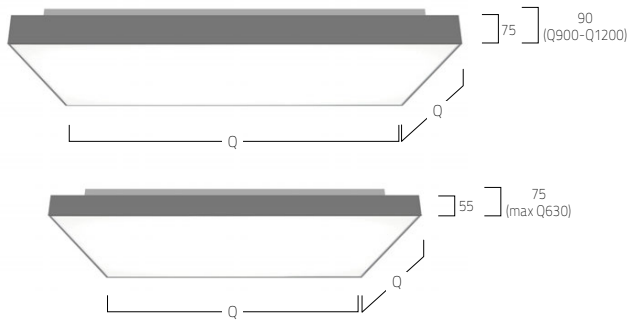
CUBIC  
SURFACE | Y2/X2



**DE** LED-Anbauleuchte für Wand- oder Deckenmontage. Rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil. Oberfläche naturelxiert oder weiß, graphit, schwarz bzw. champagnerfarben lackiert sowie Alu poliert. 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 Leuchtgehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2700K, 3000K, 3500K, 4000K. Binning initial  $\leq$  MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Durchdachtes Montagesystem für einfache Installation und stabilen Halt. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie.

**EN** LED surface-mounted luminaire for walls or ceilings. Direct only light distribution. Luminaire body made of aluminum profile. Surface natural anodised or white, graphite, black or champagne coated as well as polished aluminium. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic 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 (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2700K, 3000K, 3500K, 4000K. Binning initial  $\leq$  MacAdam 3. Colour rendering CRI>80 or CRI>90. Sophisticated mounting system for easy installation and stable hold. On request: Integration of emergency lighting components, sensor technology.

**FR** Luminaire LED en saillie pour murs et plafonds. Éclairage seulement direct. Corps du luminaire en profilé aluminium. Surface anodisée ou laquée blanc, graphite, noir, champagne ou polie. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Diffuseur microprismatique optimisé pour un éblouissement limité et adapté aux bureaux. Diffuseur opale satiné pour un éclairage général et une transmission maximale et homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2700K, 3000K, 3500K, 4000K. Binning initial  $\leq$  MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Système de montage sophistiqué pour une installation facile et stable. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs.

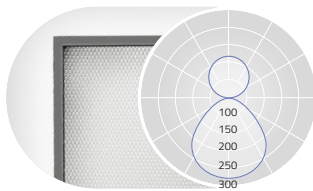


**PRODUCT-CODE:** C X2 O E E - 8 30 M - Q430

PRODUCT FAMILY	- C Cubic
TYPE	- X2: Direct-Indirect, Y2: Direct Only
OPTICAL SYSTEM	- O: Opal, A: Microprismatic
SURFACE FINISH	- W: Snow White, E: Silver Anodised, U: Urban Graphite, B: Jet Black, H: Champagne Silver, K: Satin Copper
CONTROL GEAR	- E: On/Off, L: DALI, D: 1-10V, H: Touch-Dim, C: Casambi
COLOUR REND.	- 8: CRI>80, 9: CRI>90, F: Full Spectrum
COLOUR TEMP.	- 27: 2700K, 30: 3000K, 35: 3500K, 40: 4000K
POWER	- M: Medium Power, H: High Power
SIZE	- Square Size in mm: Q330, Q430, Q530, Q630, Q900, Q1200
ON REQUEST	- Emergency Module, Radar Sensor



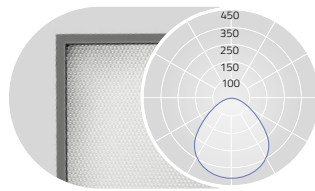
MICROPRISMATIC / DIRECT-INDIRECT



UGR $\leq$ 19 (X=4H, Y=8H, S=0.25H)  
DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2470lm/19W	3640lm/28W
430	4360lm/31W	6300lm/45W
530	6000lm/40W	11170lm/80W
630	9610lm/68W	14270lm/103W
900	11790lm/96W	19040lm/173W
1200	19520lm/161W	31640lm/288W

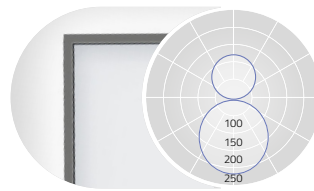
MICROPRISMATIC / DIRECT



UGR $\leq$ 19 for Medium Power (X=4H, Y=8H, S=0.25H)  
DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1360lm/12W	2010lm/18W
430	2370lm/20W	3450lm/29W
530	3630lm/27W	6790lm/51W
630	5200lm/40W	8500lm/65W
900	7910lm/67W	13240lm/129W
1200	14100lm/122W	23550lm/228W

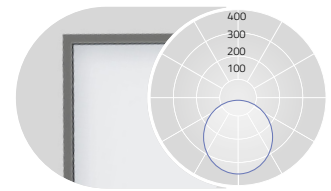
OPAL DIFFUSER / DIRECT-INDIRECT



DIRECT: ca.60% INDIRECT ca.40%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	2510lm/19W	3700lm/28W
430	4430lm/31W	6400lm/45W
530	6110lm/40W	11370lm/80W
630	9770lm/68W	14530lm/103W
900	12030lm/96W	19440lm/173W
1200	19940lm/161W	32350lm/288W

OPAL DIFFUSER / DIRECT



DIRECT: 100%

Q mm	Lumen/Watt Medium Power	Lumen/Watt High Power
330	1400lm/12W	2070lm/18W
430	2440lm/20W	3550lm/29W
530	3740lm/27W	6990lm/51W
630	5360lm/40W	8760lm/65W
900	8150lm/67W	13640lm/129W
1200	14520lm/122W	24260lm/228W

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

