

## Caleo Neo Y6/X6 | Surface



**DE** LED-Anbauleuchte für Wand- und Deckenmontage. Direktstrahlend mit indirekter Lichtkorona oder rein direktstrahlend. Leuchtenkörper aus Aluminium. Gehäuse-Außenfläche und dekorativer Reflektorring 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.

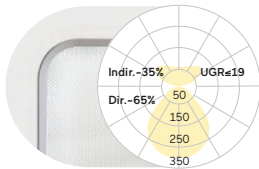
**EN** LED surface-mounted luminaire for walls and ceilings. Direct and indirect light distribution or direct only light distribution. Luminaire body made of aluminium. Outer housing and Decorative reflector ring available in various finishes and combinations, e.g. white, silver, graphite, black, gold or copper coated For further surface options see Lightnet-Surface-Collection or RAL of your choice. Recessed 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 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 X6 A WE-8 30 M-Q300-G**

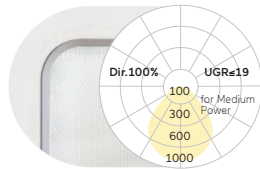
Product Family	<b>A:</b> Caleo
Type	<b>X6:</b> Direct-Indirect, <b>Y6:</b> Direct Only
Optical System	<b>A:</b> Microprismatic, <b>O:</b> Opal Diffuser
Surface Finish	<b>W:</b> Snow White, <b>V:</b> Ivory White, <b>S:</b> Radiant Silver, <b>U:</b> Urban Graphite, <b>B:</b> Jet Black, <b>H:</b> Anodic Champagne, <b>K:</b> Satin Copper
Control Gear	<b>E:</b> On/Off, <b>L:</b> DALI, <b>H:</b> Touch-Dim, <b>C:</b> Casambi
Colour Rendering	<b>8:</b> CRI>80, <b>9:</b> CRI>90, <b>F:</b> Full Spectrum [except 2200K]
Colour Temperature	<b>22:</b> 2200K, <b>27:</b> 2700K, <b>30:</b> 3000K, <b>35:</b> 3500K, <b>40:</b> 4000K, <b>65:</b> 6500K
Power	<b>M:</b> Medium Power, <b>H:</b> High Power
Size	Square size in mm: <b>Q300, Q400, Q500, Q600</b>
Reflector	<b>W:</b> Snow White, <b>V:</b> Ivory White, <b>A:</b> Satin Silver, <b>U:</b> Urban Graphite, <b>B:</b> Jet Black, <b>H:</b> Anodic Champagne, <b>K:</b> Satin Copper, <b>G:</b> Satin Gold



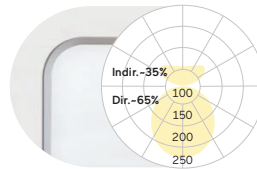
**Microprismatic | Direct-Indirect**



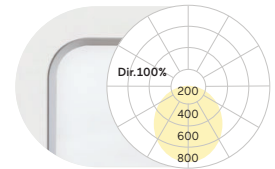
**Microprismatic | Direct**



**Opal Diffuser | Direct-Indirect**



**Opal Diffuser | Direct**



Q mm	Lumen/Watt		Q mm	Lumen/Watt		Q mm	Lumen/Watt		Q mm	Lumen/Watt	
	Medium Power	High Power		Medium Power	High Power		Medium Power	High Power		Medium Power	High Power
300	1990lm/17W	2700lm/22W	300	1230lm/11W	1670lm/15W	300	2000lm/17W	2720lm/22W	300	1240lm/11W	1690lm/15W
400	2930lm/23W	3890lm/31W	400	2060lm/18W	2720lm/23W	400	2950lm/23W	3910lm/31W	400	2080lm/18W	2740lm/23W
500	5140lm/39W	6720lm/52W	500	3180lm/26W	4180lm/35W	500	5170lm/39W	6760lm/52W	500	3210lm/26W	4220lm/35W
600	6790lm/54W	9230lm/73W	600	4800lm/39W	6480lm/53W	600	6830lm/54W	9290lm/73W	600	4840lm/39W	6540lm/53W

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



**W** Snow White  
**W** Snow White



**W** Snow White  
**A** Satin Silver



**W** Snow White  
**B** Jet Black



**W** Snow White  
**G** Satin Gold



**W** Snow White  
**H** Anodic Champagne



**W** Snow White  
**K** Satin Copper