

## Caleo Max M2 | Recessed Frameless

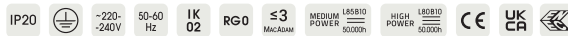


**DE** LED-Einbauleuchte für rahmenlose Montage in Gipskartondecken. Rein direktstrahlend. Leuchtenkörper aus Aluminium. Oberfläche weiß. Microprismenoptik mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung. Konverter in Leuchtgehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K, 6500K oder Tunable White. Binning initial  $\leq$  MacAdam 3. Farbwiedergabe CRI $>$ 80, CRI $>$ 90 oder Full Spectrum. Befestigungsset inklusive.

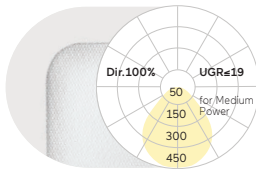
**EN** Recessed mounted LED luminaire for frameless installation in plasterboard ceilings. Direct only light distribution. Luminaire body made of aluminium. Surface white. Microprismatic screen with optimized glare reduction especially for workplaces. Satin opal diffuser for general lighting. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temperature 2200K, 2700K, 3000K, 3500K, 4000K, 6500K or Tunable White. Binning  $\leq$  MacAdam 3. Colour rendering CRI $>$ 80, CRI $>$ 90 or Full Spectrum. Mounting brackets included.

**A M 2 A W E - 8 30 M - Q340**

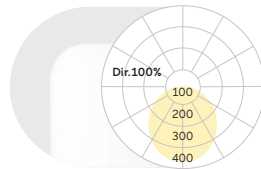
Product Family	<b>A:</b> Caleo
Type	<b>M2:</b> Direct only
Optical System	<b>A:</b> Microprismatic, <b>O:</b> Opal Diffuser
Surface Finish	<b>W:</b> Snow White
Control Gear	<b>E:</b> On/Off, <b>L:</b> DALI, <b>H:</b> Touch-Dim, <b>C:</b> Casambi, <b>6:</b> DALI DT6 for TW, <b>8:</b> DALI DT8 for TW
Colour 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, <b>TW:</b> Tunable White 2700-6500K
Power	<b>M:</b> Medium Power, <b>H:</b> High Power
Size	Square Size in mm: <b>Q340, Q420, Q612</b>
On Request	Radar Sensor, Emergency Module



Microprismatic | Direct



Opal Diffuser | Direct



Q mm	Lumen/Watt		Q mm	Lumen/Watt	
	Medium Power	High Power		Medium Power	High Power
340	1230lm/12W	1810lm/18W	340	1390lm/12W	2050lm/18W
420	2010lm/19W	2920lm/27W	420	2280lm/19W	3310lm/27W
612	4580lm/40W	7250lm/65W	612	5180lm/40W	8220lm/65W

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

