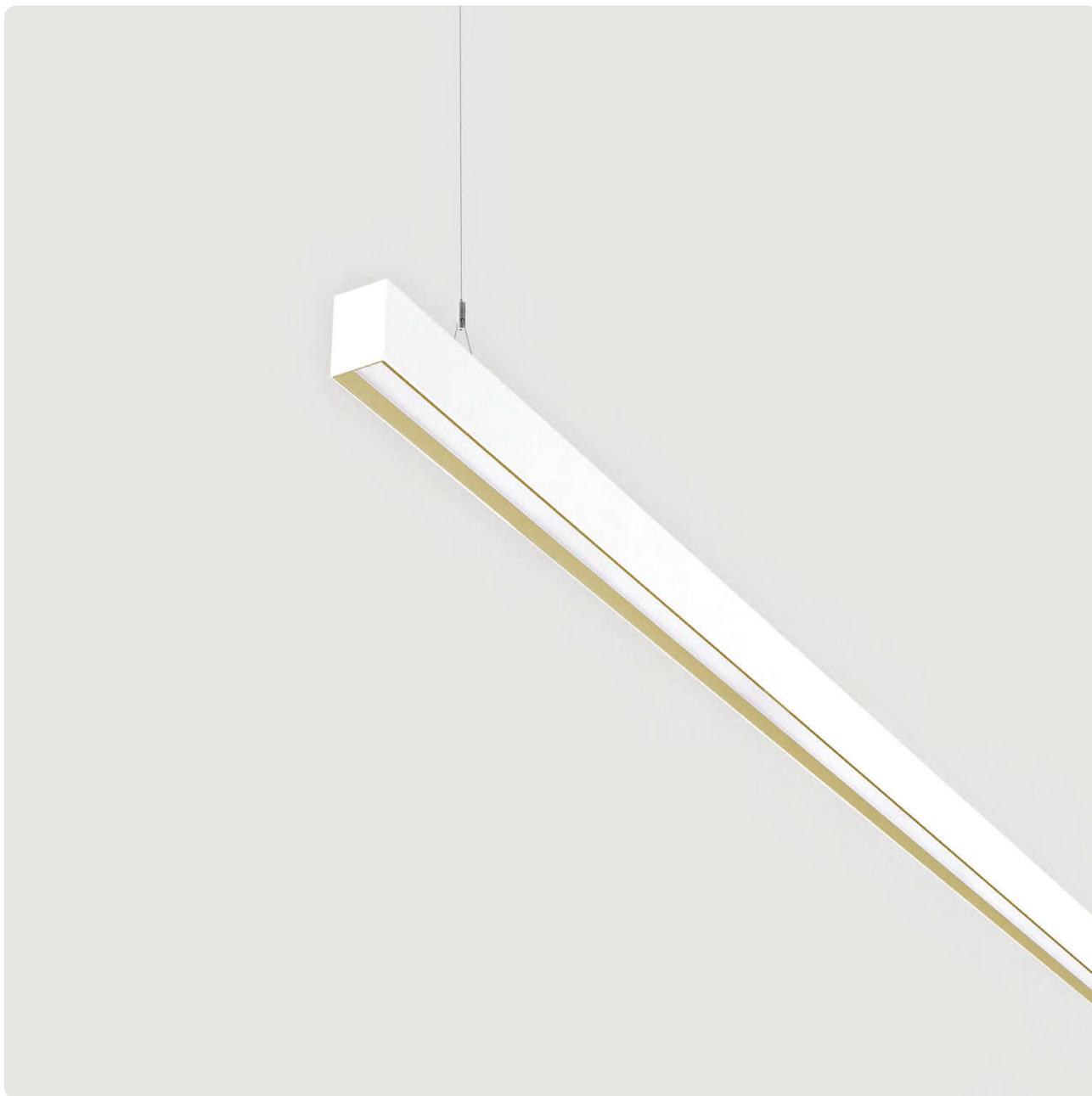


Matric Déco G9/R9 | Suspended



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 55mm Profillbreite. Millimetergenaue Längenfertigung nach Vorgabe möglich. Rückversetzte Optik für bessere Blendungsbegrenzung und dekorative Lichtwirkung. Gehäuse-Außenfläche und rundum laufender Reflekterring in unterschiedlichen Lackierungen und Kombinationen erhältlich. Oberflächenoptionen siehe Lightnet-Surface-Collection oder RAL nach Wahl. Direktanteil über Präzisionslinsen mit Abblendraster für breite rotationssymmetrische Lichtstärkeverteilung bei gleichzeitig hoher Blendungsbegrenzung (UGR<19) für Office Anwendungen. Abblendraster in verschiedenen Farbkombinationen erhältlich. Microprismenoptik aus Spezialacrylglas mit optimierter Blendungsbegrenzung für Office-Anwendungen. Satinierter Opaldiffusor für Allgemeinbeleuchtung mit max. Transmissionsgrad und homogener Lichtpunktauflösung. Konverter in Leuchtgehäuse 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. Stufenlos höhenverstellbare Y-Seilabhängung mit transparent ummantelter Zuleitung. Lackierung Baldachin passend Leuchtenkörper. Auf Anfrage: Integration von Stromschienen.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Light channel made of aluminium profile with 55mm profile width. Bespoke lengths possible. Recessed screen with optimized glare reduction and decorative lighting impact. Outer housing and all-around reflector ring available in various finishes and combinations. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Direct light using precision lenses with louvre for wide uniform symmetrical light distribution with high glare limitation (UGR<19) especially for workplaces. Louvre available in various colour finishes. Microprismatic screen made of special acrylic glass 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). Binnings \leq MacAdam 3. Colour rendering CRI>80, CRI>90 or Full Spectrum. Height-adjustable Y-cord suspension with transparent power supply cable. Colours ceiling rose match to luminaire body. On request: Integration of tracks.

LG9LWE-830M-L1209-YB*

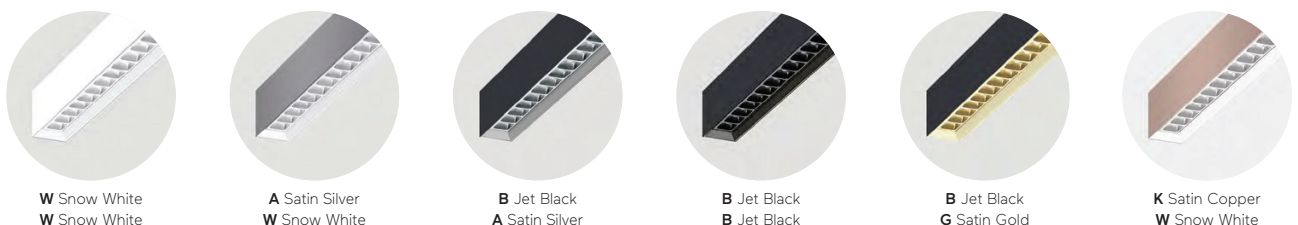
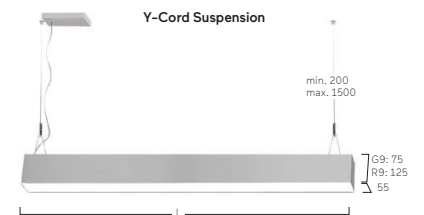
Product Family	L: Matric
Type	G9: Direct only, R9: Direct-indirect
Optical System	A: Microprismatic, O: Opal Diffuser, L: Lens Louvre*
Surface Finish	W: Snow White, V: Ivory White, A: Satin Silver, E: Silver Anodised, U: Urban Graphite, B: Jet Black, H: Anodic Champagne, K: Satin Copper
Control Gear	E: On/Off, L: DALI, H: Touch-Dim, C: Casambi, 6: DALI DT6 for TW [L1182-L2055], 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
Power	E: Low Power, M: Medium Power, H: High Power
Size	Luminaire Length in mm (Microprismatic, Opal Diffuser): L890, L1182, L1475, L1765, L2055 Luminaire Length in mm (Lens Louvre*): L945, L1209, L1474, L1738, L2002
Suspension	Y: Y-Cord Suspension
Reflector colour	W: Snow White, V: Ivory White, A: Satin Silver, U: Urban Graphite, B: Jet Black, H: Anodic Champagne, K: Satin Copper, G: Satin Gold
On Request	Emergency Module [L1182-L2055]



Lens Louvre Direct			Microprismatic Direct			Opal Diffuser Direct		
L mm	Lumen/Watt Low Power	Lumen/Watt High Power	L mm	Lumen/Watt Low Power	Lumen/Watt High Power	L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
945	1520lm/13W	2790lm/24W	890	830lm/10W	1490lm/16W	890	1170lm/12W	1590lm/16W
1209	1960lm/16W	3590lm/30W	1182	1110lm/12W	1990lm/21W	1182	1560lm/15W	2110lm/21W
1474	2390lm/19W	4390lm/37W	1475	1390lm/14W	2480lm/25W	1475	1950lm/19W	2640lm/25W
1738	2830lm/23W	5190lm/43W	1765	1660lm/17W	2980lm/30W	1765	2330lm/22W	3170lm/30W
2002	3260lm/26W	5990lm/49W	2055	1940lm/22W	3480lm/37W	2055	2720lm/28W	3700lm/37W

Lens Louvre Direct-Indirect			Microprismatic Direct-Indirect			Opal Diffuser Direct-Indirect		
L mm	Lumen/Watt Low 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
945	2760lm/24W	5020lm/43W	890	2650lm/26W	3470lm/33W	890	2720lm/26W	3570lm/33W
1209	3480lm/29W	6320lm/53W	1182	3590lm/33W	4720lm/44W	1182	3690lm/33W	4840lm/44W
1474	4320lm/35W	7860lm/65W	1475	4540lm/41W	5950lm/54W	1475	4660lm/41W	6110lm/54W
1738	5180lm/41W	9400lm/76W	1765	5480lm/48W	7190lm/64W	1765	5620lm/48W	7380lm/64W
2002	5880lm/46W	10700lm/86W	2055	6440lm/59W	8440lm/78W	2055	6600lm/59W	8660lm/78W

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



W Snow White
W Snow White

A Satin Silver
W Snow White

B Jet Black
A Satin Silver

B Jet Black
B Jet Black

B Jet Black
G Satin Gold

K Satin Copper
W Snow White