

Vision Gen. 4 G4/P4 | Suspended



DE LED-Pendelleuchte. Direkt-indirekt oder rein direktstrahlend. Leuchtenkörper aus Aluminiumprofil mit 125mm Profilbreite und 40mm Bauhöhe. Millimetergenaue Längenfertigung nach Vorgabe möglich. Oberfläche natureloxiert oder weiß, graphit, schwarz, champagner oder kupferfarben lackiert. Weitere 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. Wallwasher für homogene Beleuchtung vertikaler Flächen. Konverter in Leuchtengehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (DALI, Touch-Dim, Casambi). Farbtemperatur 2200K, 2700K, 3000K, 3500K, 4000K, 6500K oder Tuneable White (2700-6500K). Binning initial $\leq$ MacAdam 3. Farbwiedergabe CRI>80, CRI>90 oder Full Spectrum. Stufenlos höhenverstellbare Y- oder Parallel-Seilabhängung mit transparent ummantelter Zuleitung. Lackierung Baldachin passend Leuchtenkörper. Auf Anfrage: Integration von Stromschienen, Notlicht- & Sensortechnologie.

EN LED pendant luminaire. Direct-indirect or direct-only light distribution. Luminaire body made of 125mm wide by 40mm high aluminium profile. Bespoke lengths are possible. Surface natural anodised or white, graphite, black, champagne or copper coated. 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. Wallwasher for homogeneous illumination of vertical surfaces. Driver integrated into luminaire housing, optionally switchable or dimmable (DALI, Touch-Dim, Casambi). Colour temperature 2200K, 2700K, 3000K, 3500K, 4000K, 6500K or Tuneable White (2700-6500K). Binning $\leq$ MacAdam 3. Colour rendering CRI>80, CRI>90 or Full Spectrum. Height-adjustable Y- or parallel cord suspension with transparent power supply cable. Colours ceiling rose match to luminaire body. On request: Integration of tracks, emergency light & sensor technology.

VP4 LWE-830M-L1254-YA*

Product Family	V: Vision
Type	G4: Direct only, P4: Direct-Indirect
Optical System	L: Lens Louvre*, A: Microprismatic, O: Opal Diffuser, D: Opal Diffuser (Polycarbonate)**, J: Wallwasher
Surface Finish	W: Snow White, 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, 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, Wallwasher]: L890, L1182, L1475, L1765, L2055 Luminaire length in mm [Lens Louvre]: L1004, L1254, L1504, L1754, L2004
Suspension	K: Parallel Suspension, Y: Y-Cord Suspension
Lens Louvre*	W: Snow White, A: Satin Silver, B: Jet Black, H: Anodic Champagne, K: Satin Copper, G: Satin Gold

**Opal Diffuser made of sustainable TruCircle Polycarbonate / Fire Rated - Glow wire flammability Index 950°C EN60695-2-12 / Tp(a). Luminous flux reduction of 10%



Lens Louvre Direct-Indirect				Microprismatic Direct-Indirect				Opal Diffuser Direct-Indirect				Wallwasher Direct-Indirect			
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power		L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Medium Power	Lumen/Watt High Power	
1004	4470lm/34W	6270lm/48W		890	2670lm/23W	3680lm/31W	5100lm/43W	890	2840lm/23W	3920lm/31W	5440lm/43W	890	3520lm/31W	4880lm/43W	
1254	5750lm/42W	8080lm/61W		1182	3570lm/29W	4900lm/40W	6800lm/56W	1182	3800lm/29W	5220lm/40W	7250lm/56W	1182	4690lm/40W	6510lm/56W	
1504	7040lm/50W	9850lm/73W		1475	4460lm/35W	6140lm/48W	8500lm/69W	1475	4750lm/35W	6530lm/48W	9060lm/69W	1475	5870lm/48W	8130lm/69W	
1754	8310lm/58W	11650lm/85W		1765	5340lm/41W	7360lm/57W	10200lm/82W	1765	5700lm/41W	7840lm/57W	10880lm/82W	1765	7040lm/57W	9750lm/82W	
2004	9660lm/69W	13440lm/100W		2055	6250lm/52W	8580lm/71W	11910lm/99W	2055	6640lm/52W	9140lm/71W	12690lm/99W	2055	8210lm/71W	11380lm/99W	
Lens Louvre Direct				Microprismatic Direct				Opal Diffuser Direct				Wallwasher Direct			
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power		L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Low Power	Lumen/Watt Medium Power	Lumen/Watt High Power	L mm	Lumen/Watt Medium Power	Lumen/Watt High Power	
1004	2500lm/19W	3590lm/28W		890	1230lm/12W	1660lm/16W	2350lm/23W	890	1400lm/12W	1900lm/16W	2690lm/23W	890	1500lm/16W	2130lm/23W	
1254	3120lm/23W	4500lm/34W		1182	1640lm/15W	2210lm/20W	3130lm/29W	1182	1870lm/15W	2530lm/20W	3580lm/29W	1182	2000lm/20W	2840lm/29W	
1504	3750lm/27W	5380lm/40W		1475	2050lm/18W	2770lm/25W	3920lm/36W	1475	2340lm/18W	3160lm/25W	4480lm/36W	1475	2500lm/25W	3550lm/36W	
1754	4370lm/31W	6280lm/46W		1765	2450lm/22W	3320lm/29W	4700lm/43W	1765	2810lm/22W	3800lm/29W	5380lm/43W	1765	3000lm/29W	4250lm/43W	
2004	5000lm/35W	7180lm/53W		2055	2860lm/27W	3870lm/36W	5490lm/52W	2055	3270lm/27W	4430lm/36W	6270lm/52W	2055	3500lm/36W	4960lm/52W	

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

