

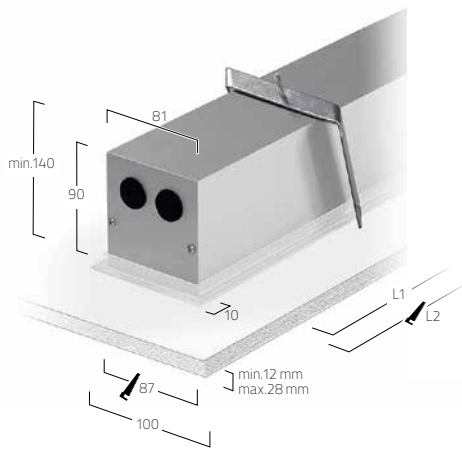
MATRIC 81 MM  
RECESSED FRAME | F5



**DE** LED-Einbauleuchte mit umlaufendem Rahmen für Montage in gesägten Deckenöffnungen. Rein direktstrahlend. Lichtkanal aus Aluminiumprofil mit 81mm Lichtspur-Breite. 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. Microprismenoptik und Satin-Louver für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Wallwasher für homogene vertikale Beleuchtung. Konverter in Leuchtgehäuse integriert, wahlweise einfach schaltbar oder stufenlos dimmbar (1-10V, DALI, Touch-Dim, Casambi). Farbtemperaturen 2200K, 2700K, 3000K, 3500K, 4000K oder 6500K. Binning initial  $\leq$  MacAdam 3. Farbwiedergabe CRI>80 oder CRI>90. Befestigungsset inklusive. Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten zeitlich versetzt montierbar. Auf Anfrage: Integration von Notlichtkomponenten, Sensortechnologie sowie Vielzahl weiterer Optionen.

**EN** Recessed mounted LED luminaire with surrounding frame for installation in ceilings with cut-out openings. Direct only light distribution. Light channel made of aluminium profile with 81mm profile width. Precise length production according to specifications possible. Surface natural anodised or white, graphite, black, champagne or copper coated. Further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen and satin louver for office purposes. Opal diffuser made of acrylic glass for general lighting. Wallwasher for homogeneous vertical illuminance. Driver integrated into luminaire housing, optionally switchable or dimmable (1-10V, DALI, Touch-Dim, Casambi). Colour temperatures 2200K, 2700K, 3000K, 3500K, 4000K or 6500K. Binning initial  $\leq$  MacAdam 3. Colour rendering CRI>80 or CRI>90. Mounting brackets included. Luminaire profile available in advance for mounting; other luminaire components can be mounted later. On request: Integration of emergency lighting components, sensor technology as well as many other options.

**FR** Luminaire encastré LED avec cadre-colerette pour montage dans plafonds à découpe. Éclairage seulement direct. Rail luminaire en profilé d'aluminium avec une largeur d'éclairage de 81mm. Fabrication au millimètre près des longueurs selon les spécifications. Surface anodisée ou laquée blanc, graphite, noir, champagne ou cuivre. Autres options de finition voir Lightnet-Surface-Collection ou RAL au choix. Optique microprismatique et satin louver pour postes de travail. Diffuseur opale en verre acrylique pour éclairage général. Wallwasher pour un éclairage vertical homogène. Driver intégré dans le luminaire, au choix ON/OFF ou graduable (1-10V, DALI, Touch-Dim, Casambi). Température de couleur 2200K, 2700K, 3000K, 3500K, 4000K ou 6500K. Binning initial  $\leq$  MacAdam 3. Rendu de couleur CRI>80 ou CRI>90. Cadre de montage et kit de fixations inclus. Cadre de montage en encastré ou profilé vide livrable et disponible en avance; montage possible des composants restants du luminaire, ultérieurement. Sur demande: Intégration de composants d'éclairage de secours ou de capteurs ainsi qu'une multitude d'autres options.



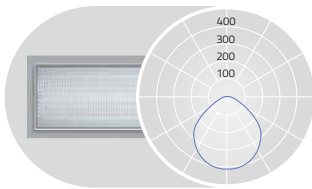
**PRODUCT-CODE:**

**L F5 O E E - 8 30 M - L905**

- PRODUCT FAMILY – L: Matric
- TYPE – F5: Recessed Direct Only
- OPTICAL SYSTEM – O: Opal, A: Microprismatic, M: Satin Louver, G: Wallwasher
- 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. – 22: 2200K, 27: 2700K, 30: 3000K, 35: 3500K, 40: 4000K, 65: 6500K
- POWER – M: Medium Power, H: High Power
- SIZE – Luminaire length in mm: L615 L905, L1198, L1490, L1780, L2075
- ON REQUEST – Special Length Versions, 90°-Elements, Midpin&Midpoint Spotlights/Downlights, Emergency Module, Multisensor

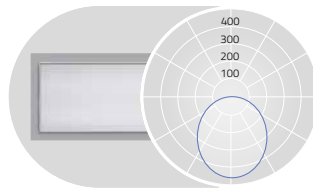
IP20 24V 50-60 Hz IK 02 RG0 EN62471  $\leq$ 3 MacAdam L80 67/000h CE A-A++

MICROPRISMATIC



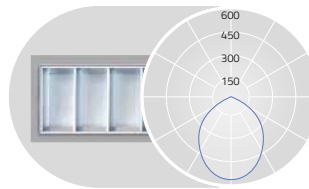
DIRECT 100%

OPAL



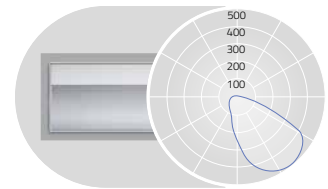
DIRECT 100%

SATIN LOUVER



DIRECT 100%

WALLWASHER



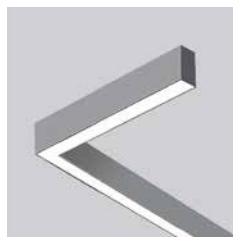
DIRECT 100%

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1660lm/23W	2150lm/31W
905	2490lm/33W	3220lm/44W
1198	3320lm/42W	4300lm/57W
1490	4150lm/51W	5370lm/69W
1780	4980lm/60W	6450lm/81W
2075	5810lm/75W	7520lm/101W

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	2250lm/23W	2910lm/31W
905	3380lm/33W	4370lm/44W
1198	4500lm/42W	5830lm/57W
1490	5630lm/51W	7280lm/69W
1780	6750lm/60W	8740lm/81W
2075	7880lm/75W	10200lm/101W

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	1880lm/23W	2430lm/31W
905	2820lm/33W	3650lm/44W
1198	3760lm/42W	4870lm/57W
1490	4700lm/51W	6090lm/69W
1780	5640lm/60W	7300lm/81W
2075	6580lm/75W	8520lm/101W

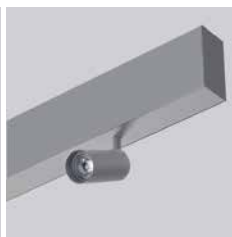
L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
615	890lm/11W	1220lm/15W
905	1340lm/16W	1840lm/21W
1198	1780lm/20W	2450lm/27W
1490	2230lm/24W	3060lm/33W
1780	2670lm/28W	3670lm/39W
2075	3120lm/31W	4280lm/44W



90° CORNER OPAL / PRISMATIC



MIDPIN-DOWNLIGHT 770lm / 11W /  $\varnothing$ 37mm



MIDPIN-SINGLE SPOTLIGHT 770lm / 11W /  $\varnothing$ 37mm



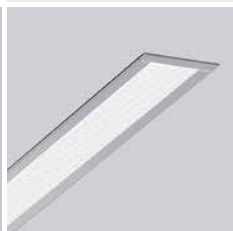
MIDPOINT-SINGLE SPOTLIGHT Max. 3000lm/30W/  $\varnothing$ 90mm



MULTISENSOR DAYLIGHT & PRESENCE



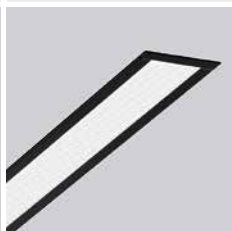
SNOW WHITE



SILVER ANODISED



URBAN GRAPHITE



JET BLACK



CHAMPAGNE SILVER



SATIN COPPER