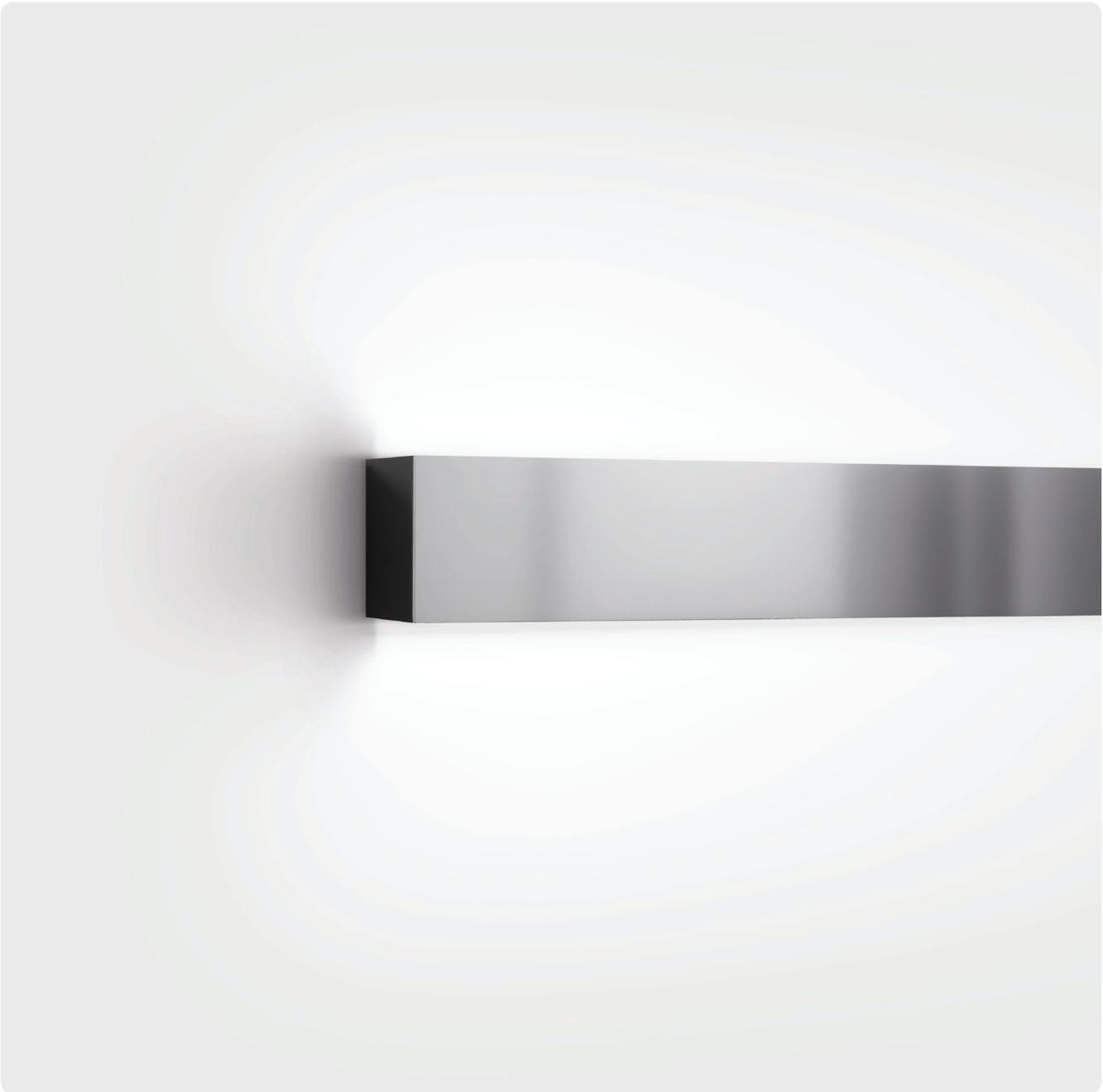# Matric 40 WX | Wall

DE LED-Anbauleuchte für wahlweise horizontale oder vertikale Wandmontage. Direkt-indirektstrahlend. Lichtkanal aus Aluminiumprofil. 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 mit optimierter Blendungsbegrenzung speziell für Office-Anwendungen. Opaldiffusor aus satiniertem Acrylglas für Allgemeinbeleuchtung. Asymmetrische Optik für homogene Beleuchtung in die Raumtiefe hinein. 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 ≤ MacAdam 3. Farbwiedergabe CRI>80, CRI>90 oder Full Spectrum. Auf Anfrage: Integration von 48V-Stromschienen für Midpin, Notlichtkomponenten.

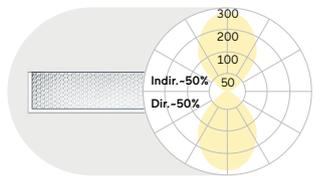**EN** LED surface-mounted luminaire for optional horizontal or vertical wall mounting. Direct-indirect light distribution. Light channel made of aluminium profile. Bespoke lengths are possible. Surface natural anodised or white, graphite, black, champagne or copper coated. For further surface options see Lightnet-Surface-Collection or RAL of your choice. Microprismatic screen with optimized glare reduction for workplaces. Opal diffuser made of acrylic glass for general lighting. Asymmetrical optics for uniform illumination into the depth of the room. 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 ≤ MacAdam 3. Colour rendering CRI>80, CRI>90 or Full Spectrum. On request: Integration of 48V tracks for Midpin, emergency lighting components.
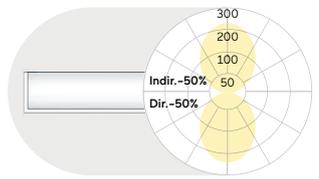
L WX O U E - 8 30 M - L1185

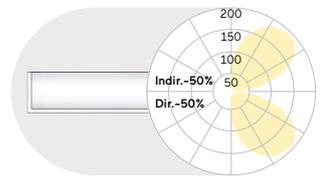|		
Product Family	**L:** Matric	
Type	**WX:** Direct-Indirect	
Optical System	**A:** Microprismatic, **O:** Opal Diffuser, **Y:** Asymmetrical	
Surface Finish	**W:** Snow White, **V:** Ivory White, **E:** Natural Anodised, **U:** Urban Graphite, **D:** Anodic Black, **B:** Jet Black,	
	H: Anodic Champagne, **K:** Satin Copper, **X:** Satin Bronze, **M:** Satin Cloud, **R:** Special Surface (please specify)	
Control Gear	**E:** On/Off, **L:** DALI, **H:** Touch-Dim, **6:** DALI DT6 for TW [L1185-L2060], **8:** DALI DT8 for TW [L895-L2060]	
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: **L895, L1185, L1478, L1770, L2060**	
On Request	90°Corner, Laser Cut-Out, Emergency Module [L1478-L2060]	

IP20 | 220-240V AC 50-60Hz | IK 02 | RG0 | ≤3 MacAdam | CE | UKCA | FLICKER FREE | MEDIUM POWER L90B10 50.000h | HIGH POWER L87B10 50.000h | LED⇄LED PRO ONLY | ⇄ PRO ONLY

Microprismatic | Direct-Indirect

L mm	Lumen/Watt Low Power	Lumen/Watt High Power
895	2830lm/23W	4440lm/37W
1185	3760lm/31W	5920lm/48W
1478	4700lm/38W	7400lm/60W
1770	5640lm/46W	8880lm/72W
2060	6690lm/55W	10350lm/86W

Opal Diffuser | Direct-Indirect

L mm	Lumen/Watt Medium Power	Lumen/Watt High Power
895	3560lm/29W	4520lm/37W
1185	4710lm/37W	6040lm/48W
1478	5890lm/47W	7550lm/60W
1770	7070lm/56W	9060lm/72W
2060	8250lm/67W	10570lm/86W

Asymmetrical | Direct-Indirect

L mm	Lumen/Watt Low Power	Lumen/Watt High Power
895	2300lm/19W	4560lm/38W
1185	3040lm/25W	6080lm/50W
1478	3820lm/31W	7600lm/62W
1770	4560lm/37W	9120lm/74W
2060	5340lm/44W	10640lm/88W

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

41
100
L
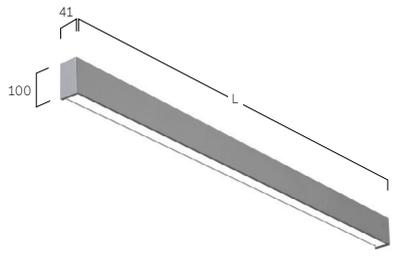
Spotlights Midpin XM (on request)
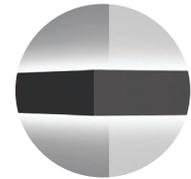
90° Corner
Opal/Microprismatic

INFOPOINT

Laser Cut-Out

W Snow White

U Urban Graphite

B Jet Black

H Anodic Champagne

R* Pale Oak

R* Amber Oak