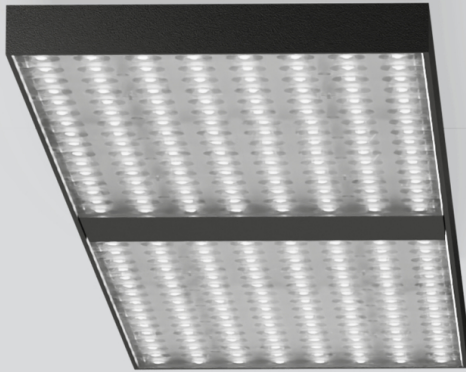
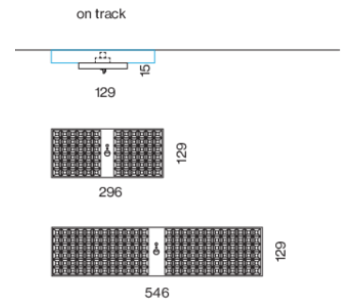


Quickinfo

3000 K, 4000 K
 CRI ≥ 80 , CRI ≥ 90 / 3 SDCM
 (initial MacAdam)
 UGR ≤ 16 , UGR ≤ 19
 bis zu 175 lm/W
 L90 / 50000 h
 DALI-2, DALI-2 ESSENTIAL
 sensor
 IP20

Types



Farbe



Einsatz



Lichtverteilung

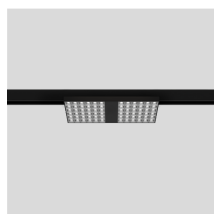


PARO

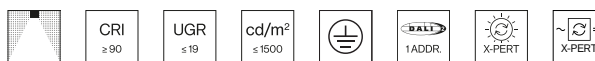
track

EN Rectangular luminaire housing in die-cast aluminium; ultra low-profile design (only 15 mm); no visible screws; surface powder coated; suitable for mounting in 3-phase power tracks; converter in the adapter; luminaire housing 320° rotatable, locking in 7.5° increments; 2 separate, square light insets made of plastic; fitted with single LED light points; good glare reduction due to recessed light point plane; despite this increased efficiency through special lens technology; inserted lenses with wide flood radiation characteristic; or high quality reflector with micro-faceted, aluminum-vaporised surface; precise radiation characteristic with symmetrical light distribution; either with direct or direct / indirect light distribution; indirect light component for additional accentuation of the ceiling, switchable via DIP switch; optionally with sensor; adapter for toolless insertion or movement on a variety of 3-phase power tracks

DE Rechteckiger Leuchtenkörper aus Aluminiumdruckguss; extrem flache Bauform (nur 15 mm); keine sichtbaren Schrauben; Oberfläche pulverbeschichtet; geeignet zur Montage in 3-Phasen Stromschienen; Konverter im Adapter; Leuchtenkörper 320° drehbar, Arretierung in 7,5°-Schritten; 2 getrennte, quadratische Leuchteinsätze aus Kunststoff; bestückt mit LED Einzellichtpunkten; gute Entblendung durch zurückversetzte Lichtpunktebene; trotzdem erhöhte Effizienz durch spezielle Linsentechnik; eingesetzte Linsen mit wide flood Abstrahlcharakteristik; oder hochwertiger Reflektor mit mikrofacetierter, aluminiumbedampfter Oberfläche; präzise Abstrahlcharakteristik mit symmetrischer Lichtverteilung; wahlweise mit direkter bzw. direkter / indirekter Abstrahlcharakteristik; indirekte Lichtkomponente für zusätzliche Akzentuierung der Decke mittels DIP-Switch zuschaltbar; wahlweise mit Sensor; Adapter für werkzeugloses Einsetzen bzw. Verschieben in verschiedenen 3-Phasen Stromschienen

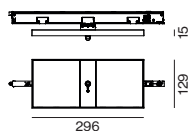


PARO medium louver wide track

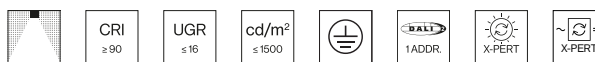


LOUVER WIDE | DIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.5 W	3000 K	80	2610 lm	149 lm/W	0 6 8 - 0 6 1 0 5 X
		90	2250 lm	129 lm/W	0 6 8 - 0 6 1 0 0 X
	4000 K	80	2970 lm	170 lm/W	0 6 8 - 0 6 1 0 6 X
		90	2430 lm	139 lm/W	0 6 8 - 0 6 1 0 1 X
40.0 W	3000 K	80	5590 lm	140 lm/W	0 6 8 - 0 6 1 1 5 X
		90	4820 lm	121 lm/W	0 6 8 - 0 6 1 1 0 X
	4000 K	80	6360 lm	159 lm/W	0 6 8 - 0 6 1 1 6 X
		90	5200 lm	130 lm/W	0 6 8 - 0 6 1 1 1 X

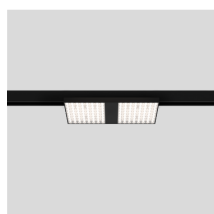
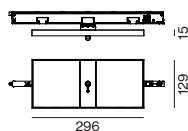


PARO medium spotline track



SPOTLINE | DIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.5 W	3000 K	80	2540 lm	145 lm/W	0 6 8 - 1 6 1 0 5 W
		90	2190 lm	125 lm/W	0 6 8 - 1 6 1 0 0 W
	4000 K	80	2890 lm	165 lm/W	0 6 8 - 1 6 1 0 6 W
		90	2370 lm	135 lm/W	0 6 8 - 1 6 1 0 1 W
40.0 W	3000 K	80	5460 lm	137 lm/W	0 6 8 - 1 6 1 1 5 W
		90	4700 lm	118 lm/W	0 6 8 - 1 6 1 1 0 W
	4000 K	80	6210 lm	155 lm/W	0 6 8 - 1 6 1 1 6 W
		90	5080 lm	127 lm/W	0 6 8 - 1 6 1 1 1 W

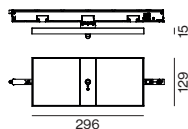


PARO medium lens wide track



LENS WIDE | DIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.3 W	3000 K	80	2660 lm	154 lm/W	0 6 8 - 2 6 1 0 5 W
		90	2290 lm	132 lm/W	0 6 8 - 2 6 1 0 0 W
	4000 K	80	3020 lm	175 lm/W	0 6 8 - 2 6 1 0 6 W
		90	2470 lm	143 lm/W	0 6 8 - 2 6 1 0 1 W
37.0 W	3000 K	80	5530 lm	149 lm/W	0 6 8 - 2 6 1 1 5 W
		90	4770 lm	129 lm/W	0 6 8 - 2 6 1 1 0 W
	4000 K	80	6300 lm	170 lm/W	0 6 8 - 2 6 1 1 6 W
		90	5150 lm	139 lm/W	0 6 8 - 2 6 1 1 1 W



Order options

CONTROL		COLOUR		INSET		INSET	
DALI-2 ESSENTIAL sensor	B	traffic white RAL 9016	7	chrome reflector	4	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8	black reflector	8	jet black RAL 9005	8