

## PARO

track

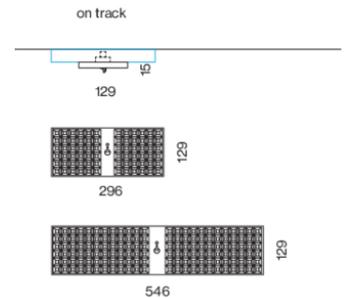
<sup>EN</sup> Rectangular luminaire housing in die-cast aluminium; ultra low-profile design (only 15mm); no visible screws; surface powder coated; suitable for mounting in 3-phase power tracks; converter in the adapter; luminaire housing 320° rotatable, locking in 7.5° increments; 2 separate, square 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

<sup>IT</sup> Corpo illuminante rettangolare in alluminio pressofuso; forma ultrapiatta (solo 15mm); nessuna vite visibile; verniciatura a polvere; adatto per il montaggio su binari elettrificati trifase; convertitore nell'adattatore; housing ruotabile di 320°, con bloccaggio a incrementi di 7,5°; 2 inserti luminosi separati, quadrati, realizzati in plastica; dotato di singoli punti luce a LED; ottima schermatura con superficie di emissione arretrata; comunque maggiore efficienza con la speciale tecnologia delle lenti; lenti con emissione wide flood; o riflettore di alta qualità con superficie a microfacette e vaporizzata in alluminio; caratteristica di emissione precisa con distribuzione simmetrica della luce; a scelta con emissione diretta oppure diretta/indiretta; componente di illuminazione indiretta per un'ulteriore accentuazione del soffitto, commutabile tramite commutatore DIP; a scelta con sensore; adattatore per installazione senza utensili o scorrimento in vari binari trifase

### Quickinfo

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

### Types



### Colore



### Inserto



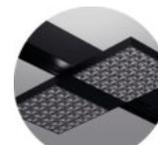
### Distribuzione della luce



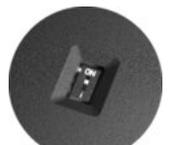
up to 170 lm/W  
 (high efficiency)



DIN EN 12464-1  
 UGR ≤ 19 65° ≤  
 1500 cd/m2



310° rotatable



DIP switch for  
 indirect



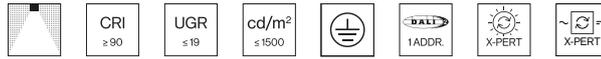
compatible with  
 Stucchi &  
 EUTRAC



optional sensor  
 integration

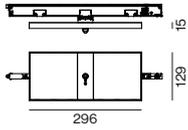


### PARO medium louver wide track



#### LOUVER WIDE | DIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.6 W	3000 K	80	2830 lm	161 lm/W	0 6 8 - 0 6 1 0 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		90	2460 lm	140 lm/W	0 6 8 - 0 6 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
40.0 W	3000 K	80	3010 lm	171 lm/W	0 6 8 - 0 6 1 0 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		90	2460 lm	140 lm/W	0 6 8 - 0 6 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
40.0 W	4000 K	80	5860 lm	147 lm/W	0 6 8 - 0 6 1 1 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		90	5100 lm	128 lm/W	0 6 8 - 0 6 1 1 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		80	6230 lm	156 lm/W	0 6 8 - 0 6 1 1 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		90	5100 lm	128 lm/W	0 6 8 - 0 6 1 1 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X

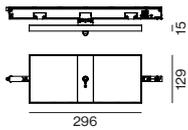


### PARO medium spotlight track



#### SPOTLINE | DIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.6 W	3000 K	80	2750 lm	156 lm/W	0 6 8 - 1 6 1 0 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		90	2400 lm	136 lm/W	0 6 8 - 1 6 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
40.0 W	3000 K	80	2930 lm	166 lm/W	0 6 8 - 1 6 1 0 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		90	2400 lm	136 lm/W	0 6 8 - 1 6 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
40.0 W	4000 K	80	5670 lm	142 lm/W	0 6 8 - 1 6 1 1 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		90	4930 lm	123 lm/W	0 6 8 - 1 6 1 1 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W



#### SPOTLINE | DIRECT / INDIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
40.0 W	4000 K	80	↓6000/↑70 lm	152 lm/W	0 6 8 - 1 6 1 1 6 <input checked="" type="checkbox"/> W
		90	↓4910/↑57 lm	124 lm/W	0 6 8 - 1 6 1 1 1 <input checked="" type="checkbox"/> W

#### Order options

CONTROL	COLOUR	INSET
DALI-2 ESSENTIAL sensor	traffic white RAL 9016	chrome reflector
DALI-2	jet black RAL 9005	black reflector

INSET
traffic white RAL 9016
jet black RAL 9005

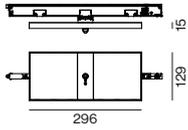


**PARO medium lens wide track**



**LENS WIDE | DIRECT**

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
17.3 W	3000 K	80	2850 lm	165 lm/W	0 6 8 - 2 6 1 0 5 <input checked="" type="checkbox"/> W
		90	2480 lm	143 lm/W	0 6 8 - 2 6 1 0 0 <input checked="" type="checkbox"/> W
37.0 W	4000 K	80	3030 lm	175 lm/W	0 6 8 - 2 6 1 0 6 <input checked="" type="checkbox"/> W
		90	2480 lm	143 lm/W	0 6 8 - 2 6 1 0 1 <input checked="" type="checkbox"/> W
37.0 W	3000 K	80	5700 lm	154 lm/W	0 6 8 - 2 6 1 1 5 <input checked="" type="checkbox"/> W
		90	4960 lm	134 lm/W	0 6 8 - 2 6 1 1 0 <input checked="" type="checkbox"/> W



**LENS WIDE | DIRECT / INDIRECT**

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
37.0 W	4000 K	80	↓6080/↑62 lm	166 lm/W	0 6 8 - 2 6 1 1 6 <input checked="" type="checkbox"/> W
		90	↓4970/↑51 lm	136 lm/W	0 6 8 - 2 6 1 1 1 <input checked="" type="checkbox"/> W

**Order options**

CONTROL	COLOUR	INSET
DALI-2 ESSENTIAL sensor <input checked="" type="checkbox"/>	traffic white RAL 9016 <input checked="" type="checkbox"/>	chrome reflector <input checked="" type="checkbox"/>
DALI-2 <input checked="" type="checkbox"/>	jet black RAL 9005 <input checked="" type="checkbox"/>	black reflector <input checked="" type="checkbox"/>

INSET
traffic white RAL 9016 <input checked="" type="checkbox"/>
jet black RAL 9005 <input checked="" type="checkbox"/>