Linear

Eric S

Linear luminaire

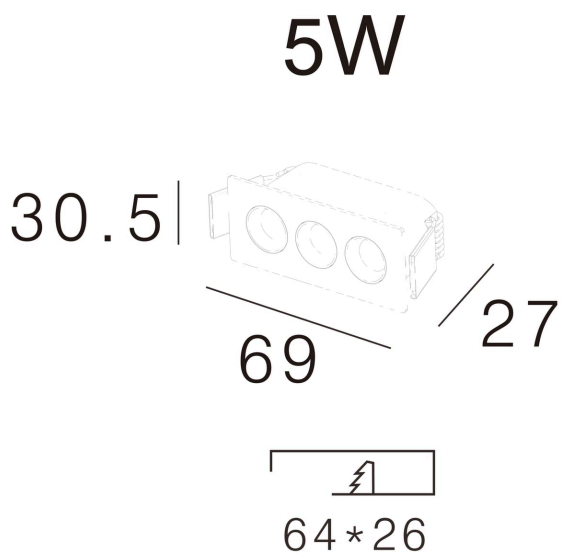


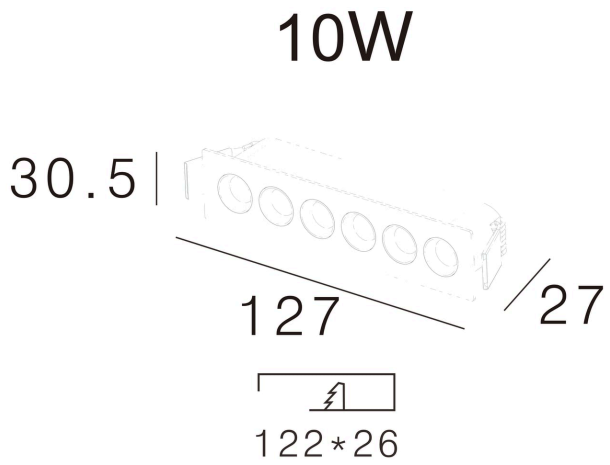
Linear luminaire. 5, 10, 15 or 20 W. 24° or 36° beam. 2700, 3000, 4000, 5500 K. 97 CRI.

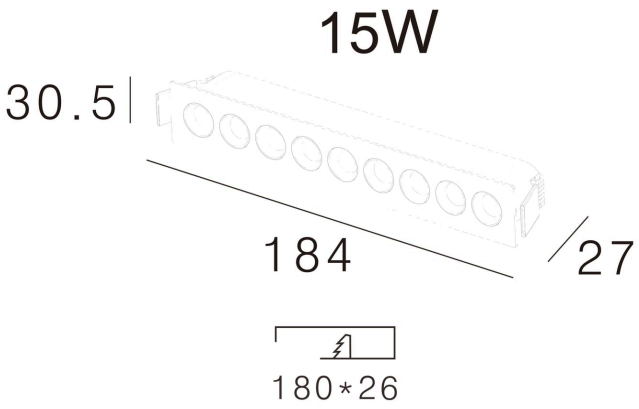
- Ceiling cut-out Ø64 / Ø122 / Ø180 / Ø238 mm
- LED source: Citizen

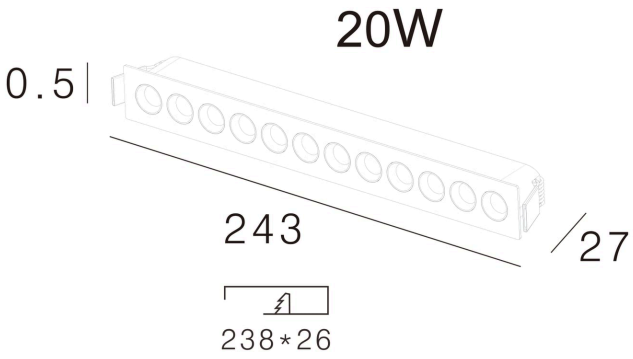
Power	Voltage	Colour temperature
5 W, 10 W, 15 W, 20 W	**9 V, 17 V, 26 V, 34 V**	**2700 K, 3000 K, 4000 K, 5500 K**
CRI	Beam angles	IP rating
97 CRI	**24°, 36°**	**IP20**
Mounting	Control	Finishes
Recessed	**On/Off, Triac**	**Black**

Dimensions









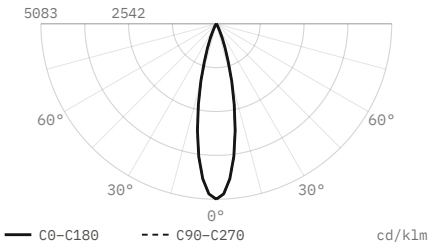
Models

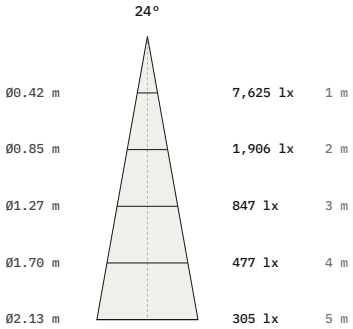
Code	Power	Voltage	CRI	Size	Cut-out	Beam	Notes
RE-ERIC-S-0801-3	5 W	9 V	97 CRI	L69 x W30.5 x D27 mm	Ø64 mm	24° 36°	500 mA
RE-ERIC-S-1501-6	10 W	17 V	97 CRI	L127 x W30.5 x D27 mm	Ø122 mm	24° 36°	500 mA
RE-ERIC-S-2101-9	15 W	26 V	97 CRI	L184 x W30.5 x D27 mm	Ø180 mm	24° 36°	500 mA
RE-ERIC-S-2701-12	20 W	34 V	97 CRI	L243 x W30.5 x D27 mm	Ø238 mm	24° 36°	500 mA

Photometry

Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for RE-ERIC-S-2701-12, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

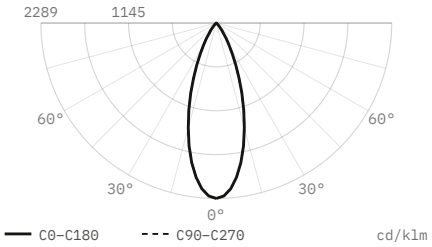
RE-ERIC-S-2701-12, 20 W, 24° beam

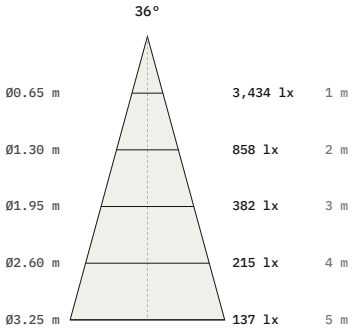




Luminous flux	1,500 lm
Efficacy	75 lm/W
Peak intensity	7,625 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	243 × 30.5 mm
Data	Estimated from catalogue data

RE-ERIC-S-2701-12, 20 W, 36° beam





Luminous flux	1,500 lm
Efficacy	75 lm/W
Peak intensity	3,434 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	243 × 30.5 mm
Data	Estimated from catalogue data

DiaNoche
service@dianoche.it
dianoche.it

Technical data may change without notice.