

Recessed

Global-20A

Recessed spotlight



Recessed spotlight. 20 W. Four beam angles, 15° to 50°. 3000, 4000 K. IP44/65. 97 CRI.

- LED source: Citizen
- UGR <9 (15°), <9 (24°), <14 (36°), <19 (50°)

Power 20 W	Voltage 36 V	Colour temperature 3000 K, 4000 K
CRI 97 CRI	Beam angles 15°, 24°, 36°, 50°	IP rating IP44/65
Mounting Recessed	Control On/Off, Triac	Finishes White, Black, Silver, Brass, Bronze

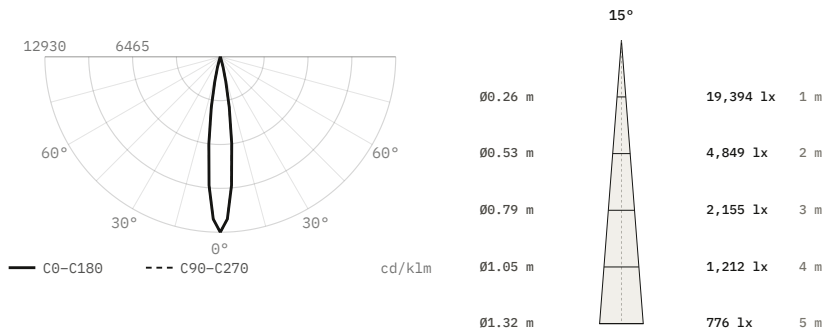
Models

Code	Version	Power	Voltage	CRI	Beam	Notes
Global-20A	IP44/65	20 W	36 V	97 CRI	15° 24° 36° 50°	500 mA

Photometry

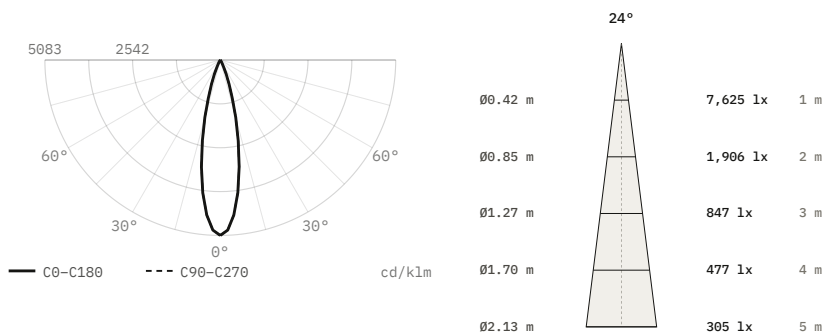
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for Global-20A, from the same data as the IES and LDT files on the product page. Estimated from catalogue data, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

Global-20A, 20 W, 15° beam



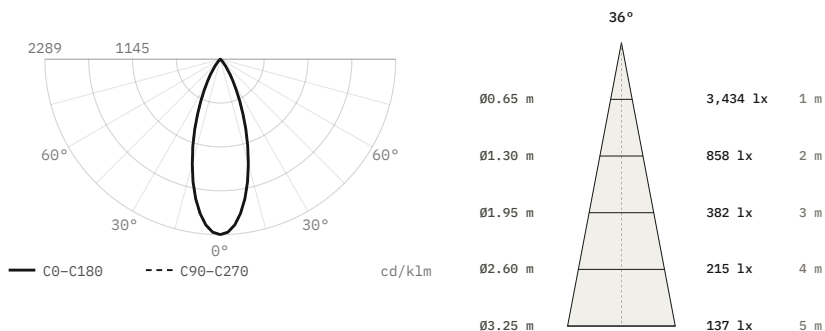
Luminous flux	1,500 lm
Efficacy	75 lm/W
Peak intensity	19,394 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Data	Estimated from catalogue data

Global-20A, 20 W, 24° beam



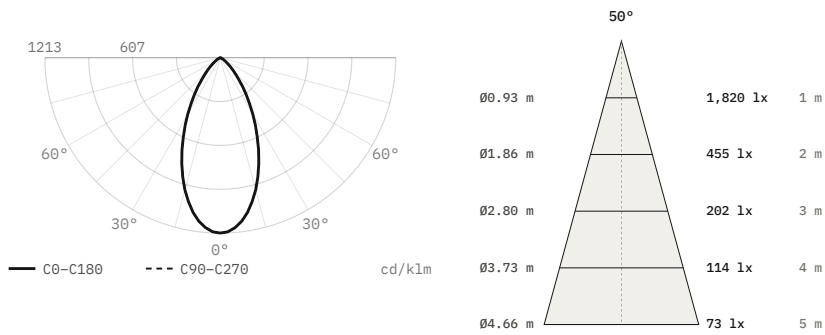
Luminous flux	1,500 lm
Efficacy	75 lm/W
Peak intensity	7,625 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Data	Estimated from catalogue data

Global-20A, 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 %
Data	Estimated from catalogue data

Global-20A, 20 W, 50° beam



Luminous flux	1,500 lm
Efficacy	75 lm/W
Peak intensity	1,820 cd, 1,213 cd/klm
Beam angle (50%)	50°
Field angle (10%)	91.1°
Cut-off angle (2.5%)	57.5°
Flux 0–30° / 30–60° / 60–90°	64.8 / 33.6 / 1.5 %
Data	Estimated from catalogue data

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Technical data may change without notice.