

Recessed

Sparkle Pivot Spot Trim 2217EF

Sparkle spotlight

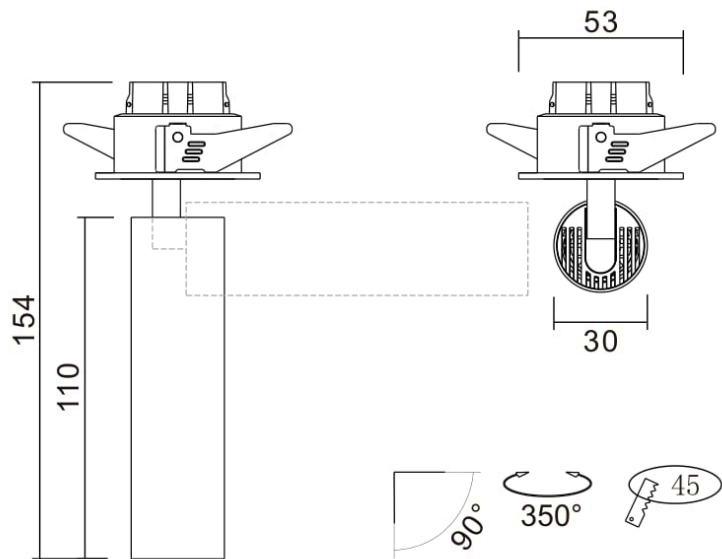


Spotlight from the Sparkle range. 7, 9 or 12 W. Five beam angles, 10° to 50°. 3000 K. 97 CRI.

- Ceiling cut-out Ø45 mm
- Rotation 350°
- Reflectors in albino, chrome, gun black, gold, black
- LED source: Citizen (included)
- Driver: 36V 150/180mA (114 mm head), 36V 200mA/300mA (154 mm head)

Power	Voltage	Colour temperature
7 W, 9 W, 12 W	36 V	3000 K
CRI	Beam angles	IP rating
97 CRI	10°, 15°, 24°, 36°, 50°	IP20
Mounting	Finishes	
Recessed	White, Black, Silver, Gold; others on request	

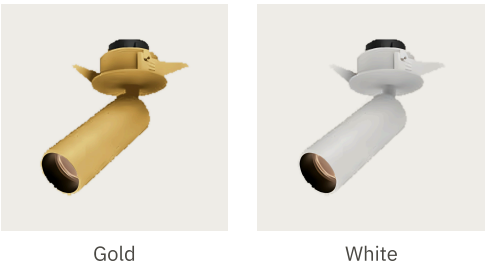
Dimensions



Models

Code	Version	Power	Voltage	CRI	Size	Cut-out	Beam
2217EF	7 W, 114 mm, 114 mm	7 W	36 V	97 CRI	Ø53 mm face ring × 114 mm high; Ø30 × 70 mm head	Ø45 mm	10° 15° 24° 36° 50°
2217EF	9 W, 114 mm, 114 mm	9 W	36 V	97 CRI	Ø53 mm face ring × 114 mm high; Ø30 × 70 mm head	Ø45 mm	10° 15° 24° 36° 50°
2217EF	9 W, 154 mm, 154 mm	9 W	36 V	97 CRI	Ø53 mm face ring × 154 mm high; Ø30 × 110 mm head	Ø45 mm	10° 15° 24° 36° 50°
2217EF	12 W, 154 mm, 154 mm	12 W	36 V	97 CRI	Ø53 mm face ring × 154 mm high; Ø30 × 110 mm head	Ø45 mm	10° 15° 24° 36° 50°

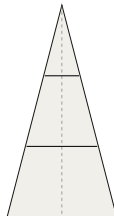
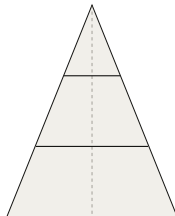
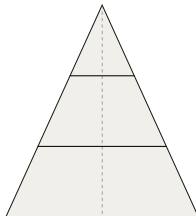
Finishes



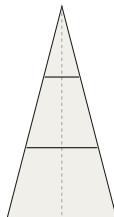
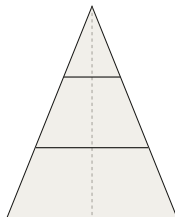
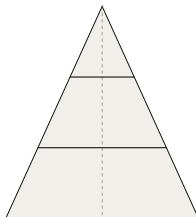
Photometric data

Illuminance on the beam axis (lx) and beam diameter at each mounting distance, per model and beam angle. IES files for every model and beam can be downloaded from the product page.

7 W, 3000 K

15°			24°			36°					
Ø0.21 m		2,083 lx	1 m	Ø0.35 m		1,525 lx	1 m	Ø0.41 m		803 lx	1 m
Ø0.44 m		454 lx	2 m	Ø0.70 m		335 lx	2 m	Ø0.81 m		176 lx	2 m
Ø0.68 m		196 lx	3 m	Ø1.06 m		132 lx	3 m	Ø1.20 m		89 lx	3 m
Beam	1 m		2 m		3 m						
15°	2,083 lx Ø215 mm		454 lx Ø441 mm		196 lx Ø684 mm						
24°	1,525 lx Ø353 mm		335 lx Ø701 mm		132 lx Ø1065 mm						
36°	803 lx Ø405 mm		176 lx Ø805 mm		89 lx Ø1203 mm						

9 W, 3000 K

15°			24°			36°					
Ø0.21 m		2,218 lx	1 m	Ø0.35 m		1,728 lx	1 m	Ø0.41 m		903 lx	1 m
Ø0.44 m		554 lx	2 m	Ø0.70 m		432 lx	2 m	Ø0.81 m		226 lx	2 m
Ø0.68 m		246 lx	3 m	Ø1.06 m		192 lx	3 m	Ø1.20 m		100 lx	3 m
Beam	1 m		2 m		3 m						
15°	2,218 lx Ø215 mm		554 lx Ø441 mm		246 lx Ø684 mm						
24°	1,728 lx Ø353 mm		432 lx Ø701 mm		192 lx Ø1065 mm						
36°	903 lx Ø405 mm		226 lx Ø805 mm		100 lx Ø1203 mm						

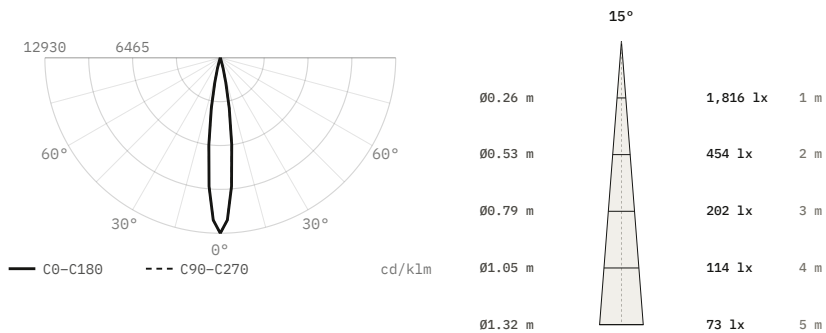
12 W, 3000 K

15°			24°			36°			
Ø0.22 m			Ø0.36 m			Ø0.41 m			
Ø0.46 m			Ø0.71 m			Ø0.82 m			
Ø0.73 m			Ø1.05 m			Ø1.24 m			
Beam			Beam			Beam			
1 m			2 m			3 m			
15°			24°			36°			
3,406 lx			2,593 lx			1,518 lx			
Ø222 mm			Ø456 mm			Ø733 mm			
24°			36°						
851 lx			648 lx			288 lx			
Ø362 mm			Ø713 mm			Ø1055 mm			
36°									
1,518 lx			379 lx			168 lx			
Ø411 mm			Ø823 mm			Ø1235 mm			

Photometry

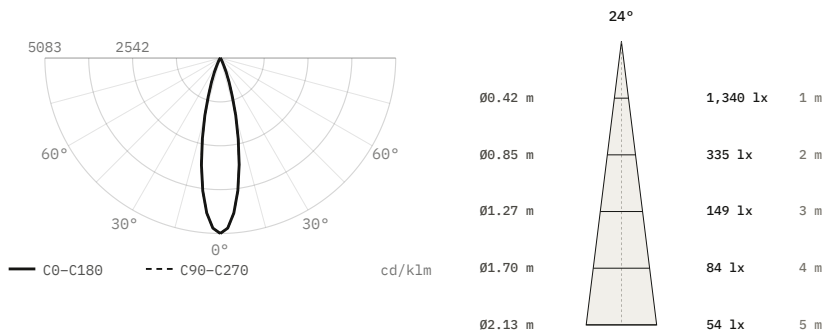
Polar curve, on-axis illuminance with beam diameter at 1–5 m, and key figures for 2217EF, from the same data as the IES and LDT files on the product page. Calculated from catalogue data, or estimated where the catalogue gives no photometric figures, not measured with a goniophotometer. Other models with the same beam share this distribution, scaled to their luminous flux.

2217EF, 7 W, 15° beam



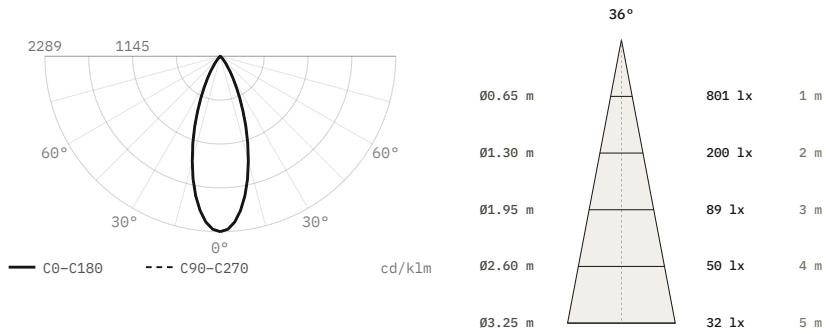
Luminous flux	140 lm
Efficacy	20 lm/W
Peak intensity	1,816 cd, 12,930 cd/klm
Beam angle (50%)	15°
Field angle (10%)	27.3°
Cut-off angle (2.5%)	17°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø53 × 114 mm
Data	Calculated from catalogue data

2217EF, 7 W, 24° beam



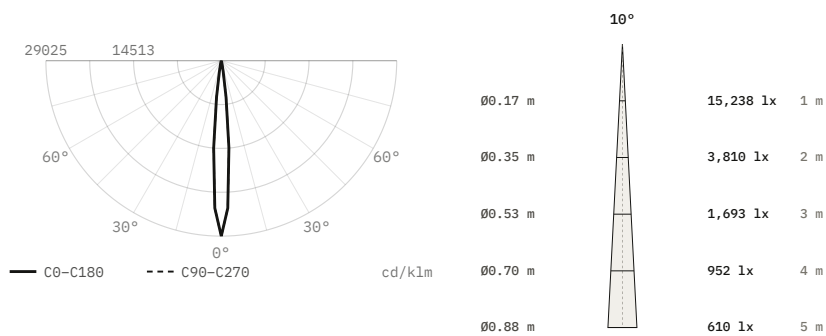
Luminous flux	264 lm
Efficacy	38 lm/W
Peak intensity	1,340 cd, 5,083 cd/klm
Beam angle (50%)	24°
Field angle (10%)	43.7°
Cut-off angle (2.5%)	27.5°
Flux 0–30° / 30–60° / 60–90°	98.7 / 1.3 / 0 %
Size	Ø53 × 114 mm
Data	Calculated from catalogue data

2217EF, 7 W, 36° beam



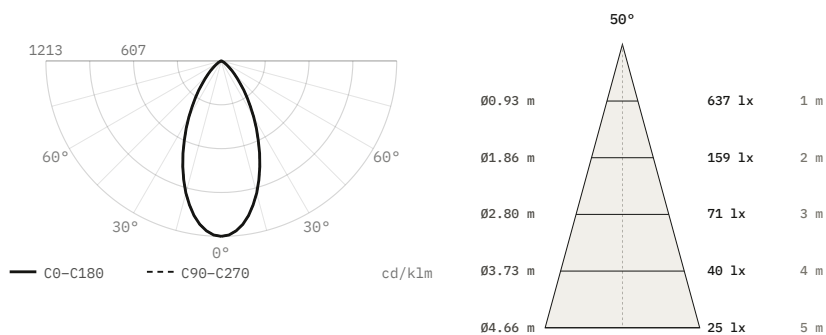
Luminous flux	350 lm
Efficacy	50 lm/W
Peak intensity	801 cd, 2,289 cd/klm
Beam angle (50%)	36°
Field angle (10%)	65.6°
Cut-off angle (2.5%)	41.5°
Flux 0–30° / 30–60° / 60–90°	86.1 / 13.9 / 0 %
Size	Ø53 × 114 mm
Data	Calculated from catalogue data

2217EF, 7 W, 10° beam



Luminous flux	525 lm
Efficacy	75 lm/W
Peak intensity	15,238 cd, 29,025 cd/klm
Beam angle (50%)	10°
Field angle (10%)	18.2°
Cut-off angle (2.5%)	11.5°
Flux 0–30° / 30–60° / 60–90°	100 / 0 / 0 %
Size	Ø53 × 114 mm
Data	Estimated from catalogue data

2217EF, 7 W, 50° beam



Luminous flux	525 lm
Efficacy	75 lm/W
Peak intensity	637 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 %
Size	Ø53 × 114 mm
Data	Estimated from catalogue data

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Technical data may change without notice.