Eclipse FS - FULL (14°) - HB MODE

High power full spectrum LED ellipsoidal

PROLIGHTS

Photometrics

Flux out: 4,938 lm

3 ft / 1 m	11,249 / 14,091 fc 121,092 / 151,679 lx		0.73 ft / 22.33 cm
7 ft / 2 m	2,812 / 3,522 fc 30,273 / 37,920 lx		1.46 ft / 44.66 cm
10 ft / 3 m	1,250 / 1,565 fc 13,455 / 16,853 lx		2.20 ft / 66.99 cm
13 ft / 4 m	703 / 880 fc 7,568 / 9,480 lx		2.93 ft / 89.32 cm
16 ft / 5 m	450 / 563 fc 4,844 / 6,067 lx		3.66 ft / 111.65 cm
20 ft / 6 m	312 / 391 fc 3,364 / 4,213 lx		4.39 ft / 133.98 cm
23 ft / 7 m	229 / 287 fc 2,471 / 3,095 lx		5.13 ft / 156.31 cm
26 ft / 8 m	175 / 220 fc 1,892 / 2,370 lx		5.86 ft / 178.64 cm
30 ft / 9 m	138 / 174 fc 1,495 / 1,873 lx		6.59 ft / 200.97 cm
33 ft / 10 m	112 / 140 fc 1,211 / 1,517 lx		7.32 ft / 223.29 cm
Height	E avg / E max	Angle: 14°	Diameter
	Note: the (Curves indicate the illuminated	area and the

average illumination when the luminaire is at different distance



WEBSITE:www.prolights.it

MAIL: support@prolights.it

Eclipse FS - FULL (19°) - HB MODE

High power full spectrum LED ellipsoidal

PROLIGHTS

Photometrics

Flux out: 5,017 lm

3 ft / 1 m	5,297 / 6,439 fc 57,027 / 69,313 l	x	1.08 ft / 33.06 cm	
7 ft / 2 m	1,324 / 1,609 fc 14,257 / 17,328 l	x	2.6 ft / 66.12 cm	
10 ft / 3 m	588 / 715 fc 6,336 / 7,701 lx		3.25 ft / 99.18 cm	
13 ft / 4 m	331 / 402 fc 3,564 / 4,332 lx		4.33 ft / 132.24 cm	
16 ft / 5 m	211 / 257 fc 2,281 / 2,773 lx		5.42 ft / 165.30 cm	
20 ft / 6 m	147 / 178 fc 1,584 / 1,925 lx		6.50 ft / 198.36 cm	
23 ft / 7 m	108 / 131 fc 1,164 / 1,415 lx		7.59 ft / 231.42 cm	
26 ft / 8 m	82 / 100 fc 891 / 1,083 lx		8.68 ft / 264.48 cm	
30 ft / 9 m	65 / 79 fc 704 / 855 lx		9.76 ft / 297.54 cm	
33 ft / 10 m	52 / 64 fc 570 / 693 lx		10.84 ft / 330.60 cm	
Height	E avg / E max	Angle: 19°	Diameter	
Note: the Curves indicate the illuminated area and the				

Note: the Curves indicate the illuminated area and the average illumination when the luminaire is at different distance



WEBSITE:www.prolights.it

MAIL: support@prolights.it

Eclipse FS - FULL (26°) - HB MODE APROLIGHTS

High power full spectrum LED ellipsoidal



Photometrics

Flux out: 4,657 lm

3 ft / 1 m	3,644 / 4,491 fc 39,230 / 48,351 ♭	< /	1.25 ft / 38.12 cm
7 ft / 2 m	911 / 1′123 fc 9′808 / 12′088 lx		2.50 ft / 76.24 cm
10 ft / 3 m	404 / 499 fc 4,359 / 5,372 lx		3.75 ft / 114.36 cm
13 ft / 4 m	227 / 280 fc 2,452 / 3,022 lx		5.00 ft / 152.48 cm
16 ft / 5 m	145 / 179 fc 1,569 / 1,934 lx		6.25 ft / 190.61 cm
20 ft / 6 m	101 / 124 fc 1,090 / 1,343 lx		7.50 ft / 228.73 cm
23 ft / 7 m	74 / 91 fc 800 / 986 lx		8.75 ft / 266.85 cm
26 ft / 8 m	56 / 70 fc 613 / 755 lx		10.00 ft / 304.97 cm
30 ft / 9 m	44 / 55 fc 484 / 596 lx		11.25 ft / 343.09 cm
33 ft / 10 m	36 / 44 fc 392 / 483 lx		12.50 ft / 381.21 cm
Height	Eavg / Emax	Angle: 26° the Curves indicate the illuminate	Diameter

average illumination when the luminaire is at different distance



WEBSITE:www.prolights.it

MAIL: support@prolights.it

Eclipse FS - FULL (36°) - HB MODE

High power full spectrum LED ellipsoidal



Photometrics

Flux out: 4,890 lm 3 ft / 1 m 1,880 / 23,90 fc 1.77 ft / 53.99 cm 202,38 / 25,736 lx 7 ft / 2 m 470 / 597 fc 3.54 ft / 107.98 cm 5,060 / 6,434 lx 10 ft / 3 m 208 / 265 fc 5.31 ft / 161.98 cm 2,249 / 2,860 lx 13 ft / 4 m 117 / 149 fc 7.08 ft / 215.97 cm 1,265 / 1,608 lx 16 ft / 5 m 75 / 95 fc 8.85 ft / 269.96 cm 809 / 1,029 lx 20 ft / 6 m 52 / 66 fc 10.63 ft / 323.95 cm 562 / 714 lx 23 ft / 7 m 39 / 48 fc 10.40 ft / 377.94 cm 413 / 525 lx 26 ft / 8 m 29 / 37 fc 14.17 ft / 431.94 cm 316 / 402 lx 30 ft / 9 m 23 / 29 fc 15.84 ft / 485.93 cm 249 / 317 lx 18 / 23 fc 33 ft / 10 m 17.71 ft / 539.92 cm 202 / 257 lx Angle: 36° Height E avg / E max Diameter Note: the Curves indicate the illuminated area and the

average illumination when the luminaire is at different distance

WEBSITE:www.prolights.it

MAIL: support@prolights.it

Eclipse FS - FULL (50°) - HB MODE APROLIGHTS

High power full spectrum LED ellipsoidal

Photometrics

Flux out: 2,747 lm

3 ft / 1 m	1,056 / 1,159 fc 11,369 / 12,483 lx		1.78 ft / 54.46 cm
7 ft / 2 m	264 / 289 fc 2,842 / 3,121 lx		3.57 ft / 108.92 cm
10 ft / 3 m	117 / 128 fc 1,263 / 1,387 lx		5.36 ft / 163.38 cm
13 ft / 4 m	66 / 72 fc 710 / 780 lx		7.14 ft / 217.84 cm
16 ft / 5 m	42 / 46 fc 454 / 499 lx		8.93 ft / 272.30 cm
20 ft / 6 m	29 / 32 fc 315 / 346 lx		10.72 ft / 326.76 cm
23 ft / 7 m	21 / 23 fc 232 / 254 lx		12.50 ft / 381.22 cm
26 ft / 8 m	16 / 18 fc 177 / 195 lx		14.29 ft / 435.68 cm
30 ft / 9 m	13 / 14 fc 140 / 154 lx		16.08 ft / 490.14 cm
33 ft / 10 m	10 / 11 fc 113 / 124 lx		17.86 ft / 544.60 cm
Height	E avg / E max	Angle: 50°	Diameter
	Note: th	e Curves indicate the illuminated	d area and the

average illumination when the luminaire is at different distance



WEBSITE:www.prolights.it

MAIL: support@prolights.it