

ALPHA SPOT HPE 1200

★ **Legenda** Diameter 10%-50%: valori del diametro del fascio luminoso corrispondenti al 10% e 50% dell'illuminamento massimo.
Key Diameter 10%-50%: beam diameter for 10% and 50% of maximum illumination.
Légende Diameter 10%-50%: valeurs du diamètre du faisceau lumineux correspondant à 10% et 50% de l'éclairage maximum.
Legende Diameter 10%-50%: Lichtkreis-Durchmesser bei 10% bzw. 50% maximaler Ausleuchtung.
Leyenda Diameter 10%-50%: valores del diámetro del haz luminoso correspondientes al 10% y 50% de la iluminación máxima.

N.B. Con la regolazione della lampada in Hot Spot i valori di illuminamento massimo aumentano di circa il 25%.

Warning The maximum lighting values increase by approximately 25% with the lamp regulation on hot spot.

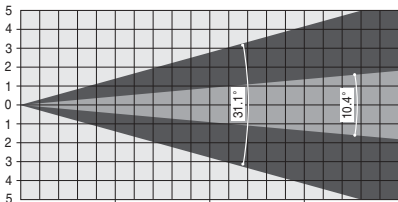
Attention Avec le réglage de la lampe en hot spot, les valeurs d'éclairage maximum augmentent d'environ 25%.

Achtung Mit der Einstellung der Lampe auf den Hotspot nehmen die maximalen Beleuchtungswerte um ca. 25% zu.

Atención Ajustando la lámpara en hot spot, los valores de iluminación máxima aumentan casi un 25%.

Standard (10.4° - 31.1°)

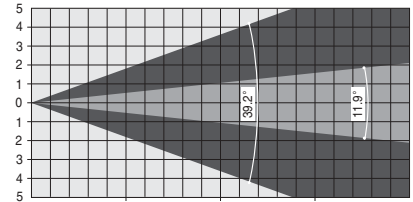
Minimum Zoom lux (fc)	0	42000 3902	10500 975	4667 434	2625 244
Maximum Zoom lux (fc)	0	4550 423	1138 106	506 47	284 26.4



Distance m (ft in)	0	5 16'5"	10 32'10"	15 49'3"	20 65'7"
Min Diameter m (ft in)	0	0.91 3'0"	1.82 6'0"	2.73 8'11"	3.64 11'11"
Max Diameter m (ft in)	0	2.78 9'1"	5.56 18'3"	8.34 27'4"	11.12 36'6"

With Extra Lens (11.9° - 39.2°)

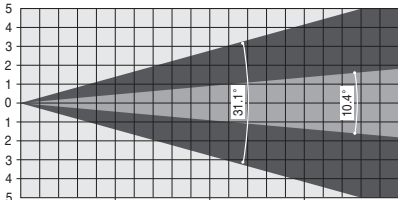
Minimum Zoom lux (fc)	0	34700 3224	8675 806	3856 358	2169 201
Maximum Zoom lux (fc)	0	3700 344	925 85.9	411 38.2	231 21.5



Distance m (ft in)	0	5 16'5"	10 32'10"	15 49'3"	20 65'7"
Min Diameter m (ft in)	0	1.04 3'5"	2.08 6'10"	3.12 10'3"	4.16 13'8"
Max Diameter m (ft in)	0	3.56 11'8"	7.12 23'4"	10.68 35'0"	14.24 46'9"

With Holed Frost (10.4° - 31.1°)

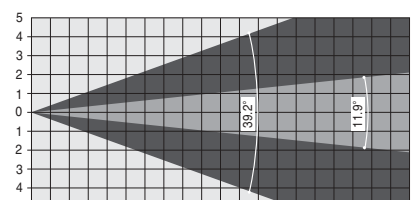
Minimum Zoom lux (fc)	0	34200 3177	8550 794	3800 353	2138 199
Maximum Zoom lux (fc)	0	3670 341	918 85.2	408 37.9	229 21.3



Distance m (ft in)	0	5 16'5"	10 32'10"	15 49'3"	20 65'7"
Min Diameter m (ft in)	0	0.91 3'0"	1.82 6'0"	2.73 8'11"	3.64 11'11"
Max Diameter m (ft in)	0	2.78 9'1"	5.56 18'3"	8.34 27'4"	11.12 36'6"

With Extra Lens and Holed Frost (11.9° - 39.2°)

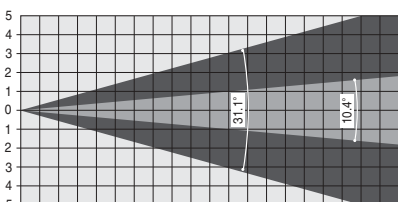
Minimum Zoom lux (fc)	0	29000 2694	7250 674	3222 299	1813 168
Maximum Zoom lux (fc)	0	3000 279	750 69.7	333 31	188 17.4



Distance m (ft in)	0	5 16'5"	10 32'10"	15 49'3"	20 65'7"
Min Diameter m (ft in)	0	1.04 3'5"	2.08 6'10"	3.12 10'3"	4.16 13'8"
Max Diameter m (ft in)	0	3.56 11'8"	7.12 23'4"	10.68 35'0"	14.24 46'9"

With Light Frost (10.4° - 31.1°)

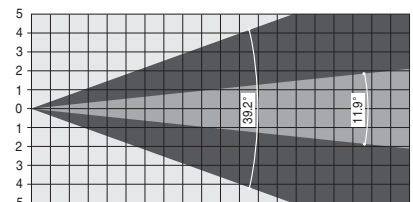
Minimum Zoom lux (fc)	0	36300 3372	9075 843	4033 375	2269 211
Maximum Zoom lux (fc)	0	3920 364	980 91	436 40.5	245 22.8



Distance m (ft in)	0	5 16'5"	10 32'10"	15 49'3"	20 65'7"
Min Diameter m (ft in)	0	0.91 3'0"	1.82 6'0"	2.73 8'11"	3.64 11'11"
Max Diameter m (ft in)	0	2.78 9'1"	5.56 18'3"	8.34 27'4"	11.12 36'6"

With Extra Lens and Light Frost (11.9° - 39.2°)

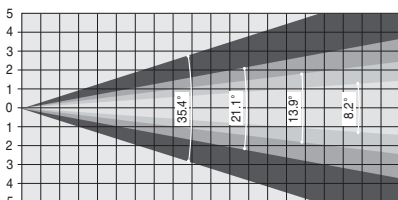
Minimum Zoom lux (fc)	0	30500 2833	7625 708	3389 315	1906 177
Maximum Zoom lux (fc)	0	3190 296	798 74.1	354 32.9	199 18.5



Distance m (ft in)	0	5 16'5"	10 32'10"	15 49'3"	20 65'7"
Min Diameter m (ft in)	0	1.04 3'5"	2.08 6'10"	3.12 10'3"	4.16 13'8"
Max Diameter m (ft in)	0	3.56 11'8"	7.12 23'4"	10.68 35'0"	14.24 46'9"

With Heavy Frost (13.9° - 35.4° 10%)
(8.2° - 21.1° 50%) ★

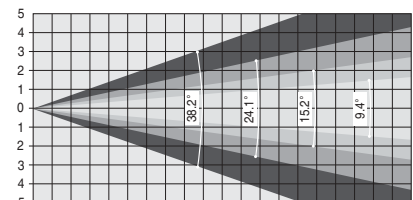
Minimum Zoom lux (fc)	0	16700 1551	4175 388	1856 172	1044 97
Maximum Zoom lux (fc)	0	1820 169	455 42.3	202 18.8	114 10.6



Distance m (ft in)	0	5 16'5"	10 32'10"	15 49'3"	20 65'7"
Minimum Zoom Diameter 10% m (ft in)	0	1.22 4'0"	2.44 8'0"	3.67 12'0"	4.89 16'0"
Minimum Zoom Diameter 50% m (ft in)	0	0.72 2'4"	1.43 4'8"	2.15 7'1"	2.87 9'5"
Maximum Zoom Diameter 10% m (ft in)	0	3.19 10'6"	6.39 20'11"	9.58 31'5"	12.78 41'11"
Maximum Zoom Diameter 50% m (ft in)	0	1.87 6'1"	3.73 12'3"	5.60 18'4"	7.46 24'6"

With Extra Lens and Heavy Frost (15.2° - 38.2° 10%)
(9.4° - 24.1° 50%) ★

Minimum Zoom lux (fc)	0	16800 1561	4200 390	1867 173	1050 97.5
Maximum Zoom lux (fc)	0	1613 150	403 37.5	179 16.6	101 9.36



Distance m (ft in)	0	5 16'5"	10 32'10"	15 49'3"	20 65'7"
Minimum Zoom Diameter 10% m (ft in)	0	1.34 4'5"	2.67 8'9"	4.01 13'2"	5.34 17'6"
Minimum Zoom Diameter 50% m (ft in)	0	0.82 2'8"	1.64 5'4"	2.46 8'1"	3.28 10'9"
Maximum Zoom Diameter 10% m (ft in)	0	3.46 11'4"	6.92 22'8"	10.38 34'1"	13.84 45'5"
Maximum Zoom Diameter 50% m (ft in)	0	2.14 7'0"	4.27 14'0"	6.41 21'0"	8.54 28'0"