

Luminaire

Code AQ46015
Name A.24 SOSP. MODULO DIR.+IND. DIFF. 3000K 1176mm BSV

Measurem.

Code FTS1802158
Name A.24 SOSP. MODULO DIR.+IND. DIFF. 3000K 1176mm BSV

Luminaire Flux	4408.95 lm	Luminaire Power	49.00 W	Efficacy	89.98 lm/W	Efficiency	100.00%
Lamps Flux	4408.95 lm	Maximum value	229.31 cd/klm	Position	C=60.00 G=1.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1175 mm	Width	27 mm	Height	55 mm
Rectangular Luminous Area		Length	1175 mm	Width	21 mm	Height	0 mm
Horizontal Luminous Area		0.024675 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.005969 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		11-06-2018		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4408.95 lm	

LED Flux=6801,84lm LED Power=44W Eff=65% EfcLed=155lm/W EfcLum=90lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h

C.I.E. 47 79 96 65 100
F UTE 0.65 E + 0.35 T

D DIN 5040
B NBN

B31
BZ 5 / 1.5 / BZ 4

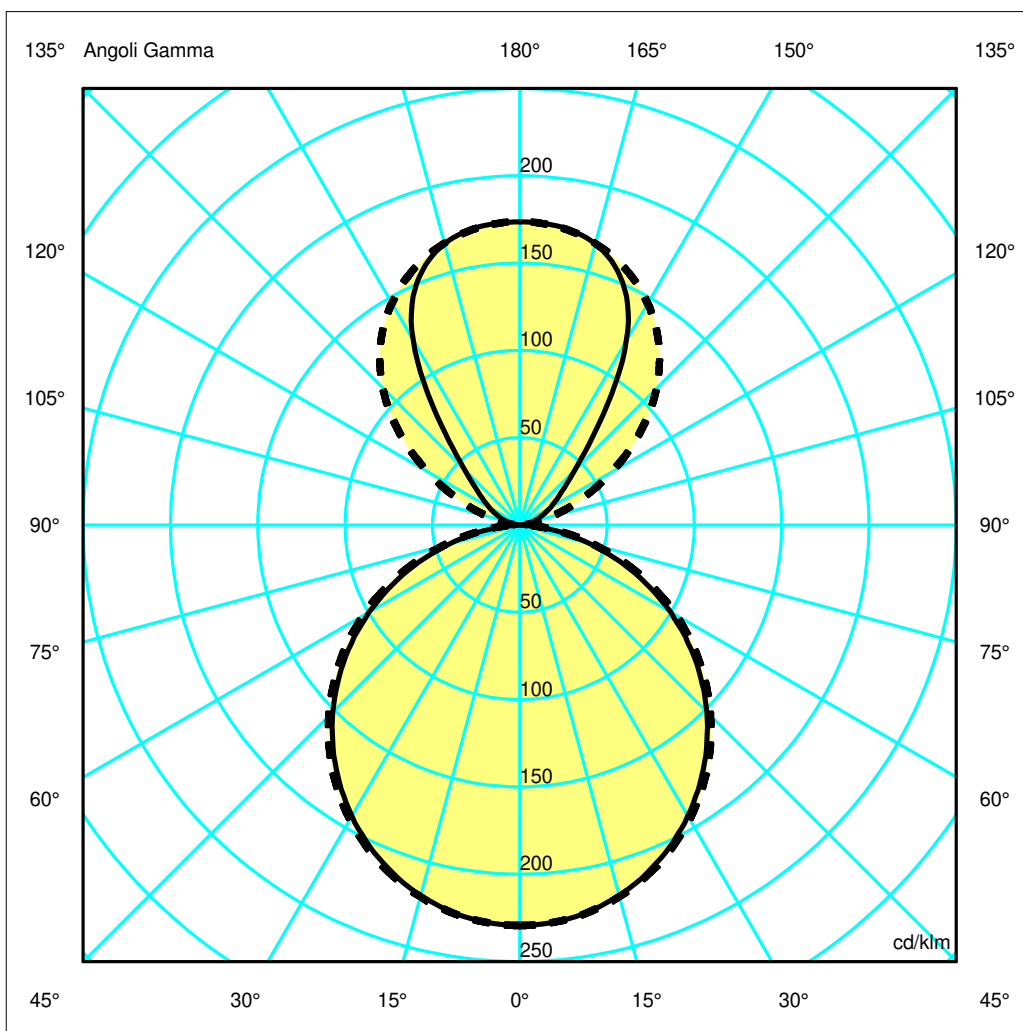
1175mm x 27mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - 90.0

ULOR 34.57 %
DLOR 65.43 %
RN 34.57 %



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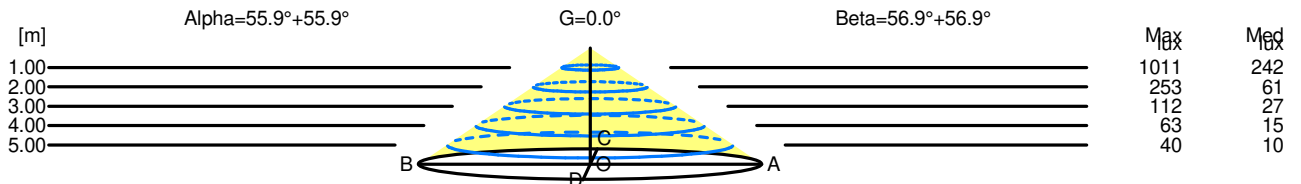
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Coordinate system	CG	Symmetry Type					Double Symmetrical
Date	11-06-2018	Maximum Gamma Angle					180
Measurement Distance	0.00	Measurement Flux					4408.95 lm
LED Flux=6801,84lm LED Power=44W Eff=65% EfcLed=155lm/W EfcLum=90lm/W CCT=3000K Ra=80 SDCM=2 L70(6K)=50000h							
C.I.E.	47 79 96 65 100	D DIN 5040				B31	
F UTE	0.65 E + 0.35 T	B NBN				BZ 5 / 1.5 / BZ 4	

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.48	2.96	4.43	5.91	7.39	OC	1.54	3.07	4.61	6.15	7.68
OB	1.48	2.96	4.43	5.91	7.39	OD	1.54	3.07	4.61	6.15	7.68

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1010.98	1006.20	968.20	895.75	793.99	667.72	518.86	354.72	185.80	41.59
OB	1010.98	1006.20	968.20	895.75	793.99	667.72	518.86	354.72	185.80	41.59
OC	1010.98	1006.81	971.50	903.67	806.17	682.24	535.57	371.95	197.10	50.28
OD	1010.98	1006.81	971.50	903.67	806.17	682.24	535.57	371.95	197.10	50.28



H[m]	D[m]	Max lux	Med lux	Alpha=55.9°+55.9°	G=0.0
1.00	2.96	1011	242		
2.00	5.91	253	61		
3.00	8.87	112	27		
4.00	11.82	63	15		
5.00	14.78	40	10		

H[m]	D[m]	Max lux	Med lux	Beta=56.9°+56.9°	G=0.0
1.00	3.07	1011	242		
2.00	6.15	253	61		
3.00	9.22	112	27		
4.00	12.29	63	15		
5.00	15.36	40	10		