

Luminaire

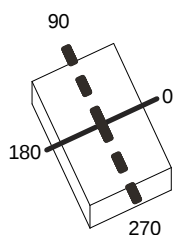
Code T085400
Name PROVOCA TESTA LED

Measurem.

Code FTS1400264
Name PROVOCA TESTA LED

Efficiency	100.00%	Coordinate system	CG	Total Flux	1400.00 lm	
Maximum value	441.31 cd/klm	Position	C=30.00 G=42.00	Asymmetrical		
Rectangular Luminaire	Length	350 mm	Width	230 mm	Height	50 mm
Rectangular Luminous Area	Length	225 mm	Width	118 mm	Height	0 mm
Horizontal Luminous Area	0.026550 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°			0.006423 m2	
Date	08-04-2014	Maximum Gamma Angle			90	
Measurement Distance	0.00	Measurement Flux			1400.00 lm	
4000K - I _{max} =420 cd/Klm - LED Flux=1800 lm - LED Power=21 W - Eff=78 % - EfcLED=86 lm/W - EfcLum=56 lm/W Ra=80 typ - SDCM=4 - Life=L70(6K)>35.600 ore						
C.I.E.	45 79 96 100 100	D DIN 5040		A30		
F UTE	1.00 E	B NBN		BZ 5 / 3 / BZ 4		

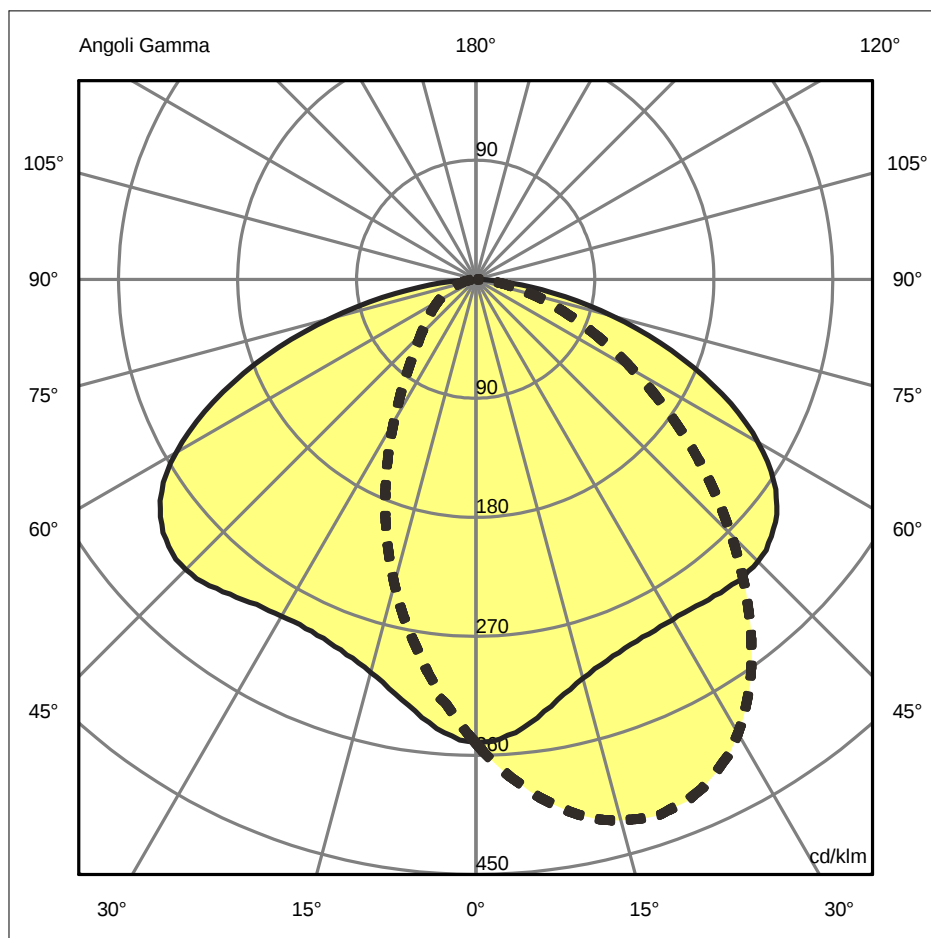
350mm x 230mm



Semipiani C

180.0 ——— 0.0
270.0 - - - - - 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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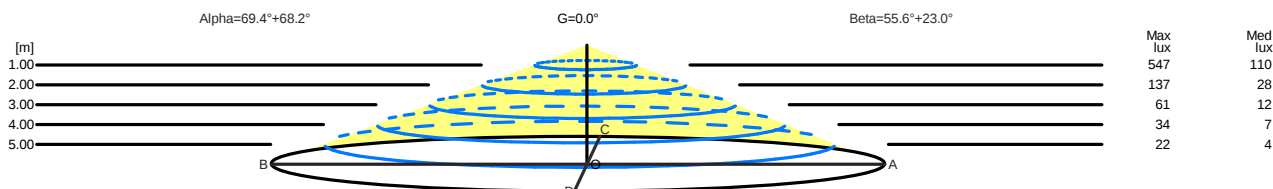
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Width at 50.00 % of Max Intensity

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	2.51	5.01	7.52	10.02	12.53	OC	1.46	2.92	4.38	5.84	7.30
OB	2.66	5.31	7.97	10.62	13.28	OD	0.42	0.85	1.27	1.70	2.12

Luminous Intensities [cd/klm]

	0	5	15	25	35	45	55	65	75	85
OA	490.02	481.74	437.19	417.50	418.39	422.19	387.72	287.43	150.21	28.65
OB	490.02	477.26	430.70	410.78	417.50	434.28	408.09	306.91	159.61	27.98
OC	491.14	536.13	592.99	584.94	507.92	382.34	252.95	141.92	61.78	9.63
OD	491.14	443.90	333.33	223.19	130.95	81.26	55.07	35.59	17.91	3.36



H[m]	D[m]	Max lux	Med lux	Alpha=69.4°+68.2°	G=0.0
1.00	5.16	547	110		
2.00	10.32	137	28		
3.00	15.48	61	12		
4.00	20.64	34	7		
5.00	25.81	22	4		

H[m]	D[m]	Max lux	Med lux	Beta=23.0°+55.6°	G=0.0
1.00	1.88	547	110		
2.00	3.77	137	28		
3.00	5.65	61	12		
4.00	7.54	34	7		
5.00	9.42	22	4		