

Luminaire

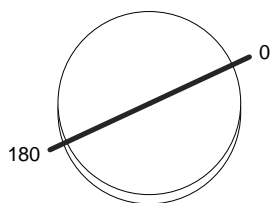
Code M142321 N
Name AIRLITE LED TW TRK 35W WFL DALI 8 BIANCO_cold light

Measurerm.

Code RDN150781N
Name AIRLITE LED TW TRK 35W WFL DALI 8 BIANCO_cold light

Luminaire Flux	1239.16 lm	Luminaire Power	31.00 W	Efficacy	39.97 lm/W	Efficiency	100.00%
Lamps Flux	1239.16 lm	Maximum value	1591.21 cd/klm	Position	C=0.00 G=6.00	CG	Rotosymmetrical
Round Luminaire		Diam.	139 mm	Height	85 mm		
Round Luminous Area		Diam.	135 mm	Height	0 mm		
Horizontal Luminous Area	0.014314 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°		0.003463 m2	
Coordinate system	CG			Symmetry Type		Rotosymmetrical	
Date	16-12-2015			Maximum Gamma Angle		90	
Measurement Distance	0.00			Measurement Flux		1239.16 lm	
LED Flux=2173lm LED Power=27W Eff=57% EfcLed=80lm/W EfcLum=40lm/W Ra=93 L70(6K)=50000 h							
C.I.E.	82 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

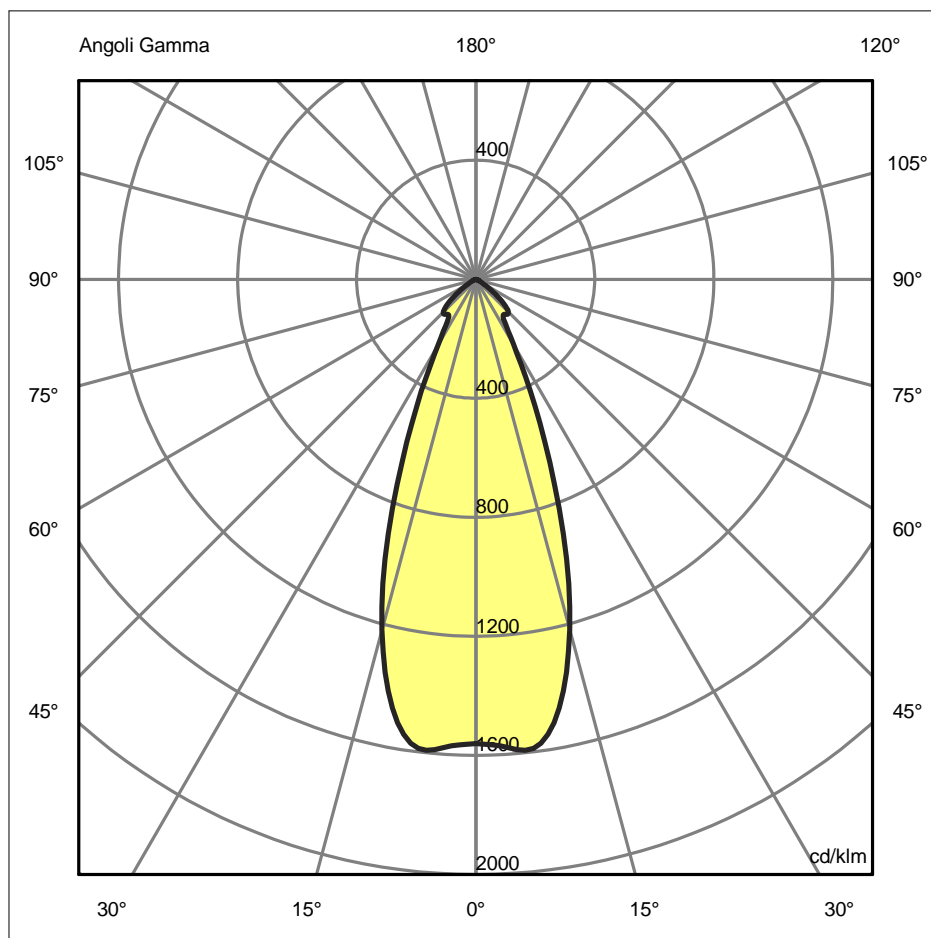
Diam=139mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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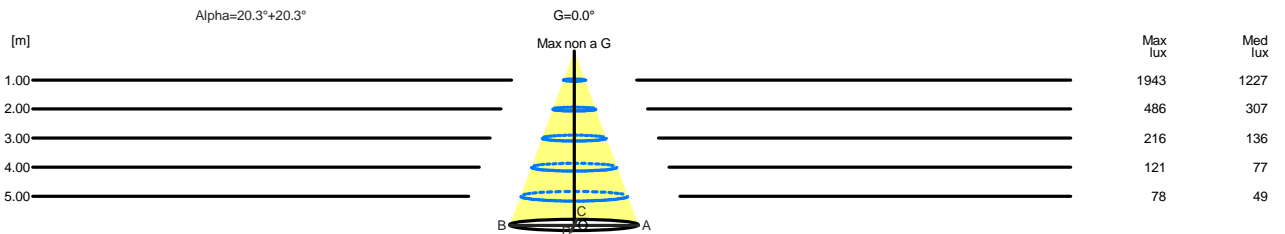
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C.I.E.	82 98 100 100 100	D DIN 5040	A60
F UTE	1.00 B	B NBN	BZ 1

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	0.37	0.74	1.11	1.48	1.85	OC	0.37	0.74	1.11	1.48	1.85
OB	0.37	0.74	1.11	1.48	1.85	OD	0.37	0.74	1.11	1.48	1.85

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1932.75	1965.86	1510.27	583.63	201.40	191.45	75.88	17.06	6.63	0.48
OB	1932.75	1965.86	1510.27	583.63	201.40	191.45	75.88	17.06	6.63	0.48
OC	1932.75	1965.86	1510.27	583.63	201.40	191.45	75.88	17.06	6.63	0.48
OD	1932.75	1965.86	1510.27	583.63	201.40	191.45	75.88	17.06	6.63	0.48



H[m]	D[m]	Max lux	Med lux	Alpha=20.3°+20.3°	G=0.0 Max non a G
1.00	0.74	1943	1227		
2.00	1.48	486	307		
3.00	2.22	216	136		
4.00	2.96	121	77		
5.00	3.69	78	49		