

Luminaire

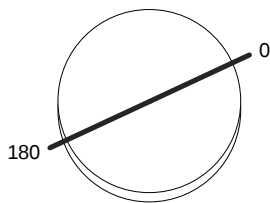
Code M142221 W
Name AIRLITE LED TW TRK 35W FL DALI 8 BIANCO_warm light

Measurem.

Code RDN150780W
Name AIRLITE LED TW TRK 35W FL DALI 8 BIANCO_warm light

Luminaire Flux	1228.66 lm	Luminaire Power	31.00 W	Efficacy	39.63 lm/W	Efficiency	100.00%
Lamps Flux	1228.66 lm	Maximum value	3614.85 cd/klm	Position	C=0.00 G=0.00	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		180	
Measurement Distance		0.00		Measurement Flux		1228.66 lm	
LED Flux=2121lm LED Power=27W Eff=58% EfcLed=79lm/W EfcLum=40lm/W Ra=93 L70(6K)=50000 h							
C.I.E.	84 98 100 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

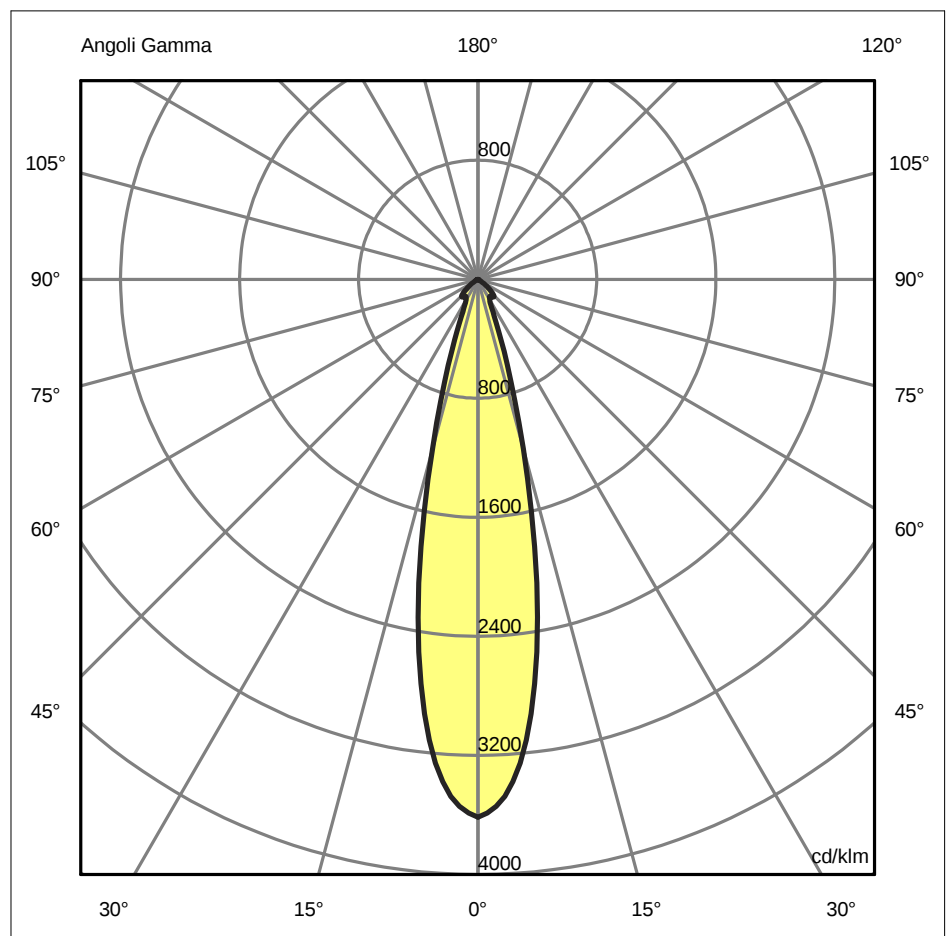
Diam=139mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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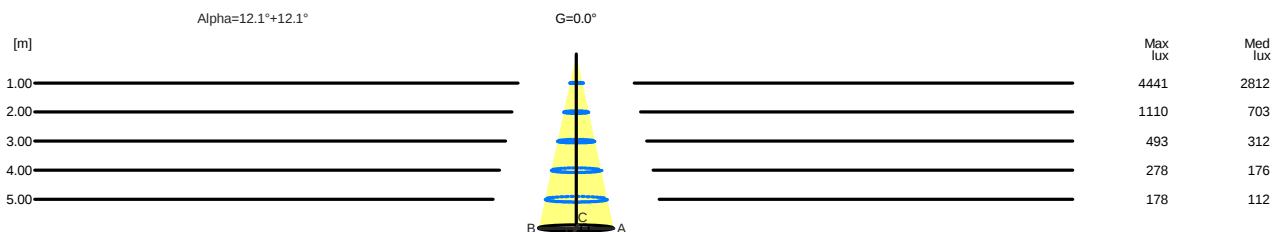
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C.I.E.	84 98 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

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	0.21	0.43	0.64	0.86	1.07	OC	0.21	0.43	0.64	0.86	1.07
OB	0.21	0.43	0.64	0.86	1.07	OD	0.21	0.43	0.64	0.86	1.07

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4441.42	4009.22	1449.48	294.50	171.20	185.11	61.93	14.32	5.91	0.43
OB	4441.42	4009.22	1449.48	294.50	171.20	185.11	61.93	14.32	5.91	0.43
OC	4441.42	4009.22	1449.48	294.50	171.20	185.11	61.93	14.32	5.91	0.43
OD	4441.42	4009.22	1449.48	294.50	171.20	185.11	61.93	14.32	5.91	0.43



H[m]	D[m]	Max lux	Med lux	Alpha=12.1°+12.1°	G=0.0
1.00	0.43	4441	2812		
2.00	0.86	1110	703		
3.00	1.29	493	312		
4.00	1.72	278	176		
5.00	2.15	178	112		