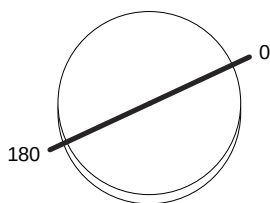


Luminaire

Code M142221 N
Name AIRLITE LED TW TRK 35W FL DALI 8 BIANCO_cold light
Measurement.
Code RDN150780N
Name AIRLITE LED TW TRK 35W FL DALI 8 BIANCO_cold light

Luminaire Flux	1263.99 lm	Luminaire Power	31.00 W	Efficacy	40.77 lm/W	Efficiency	100.00%
Lamps Flux	1263.99 lm	Maximum value	3372.56 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		1263.99 lm	
LED Flux=2173lm LED Power=27W Eff=58% EfcLed=80lm/W EfcLum=41lm/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		

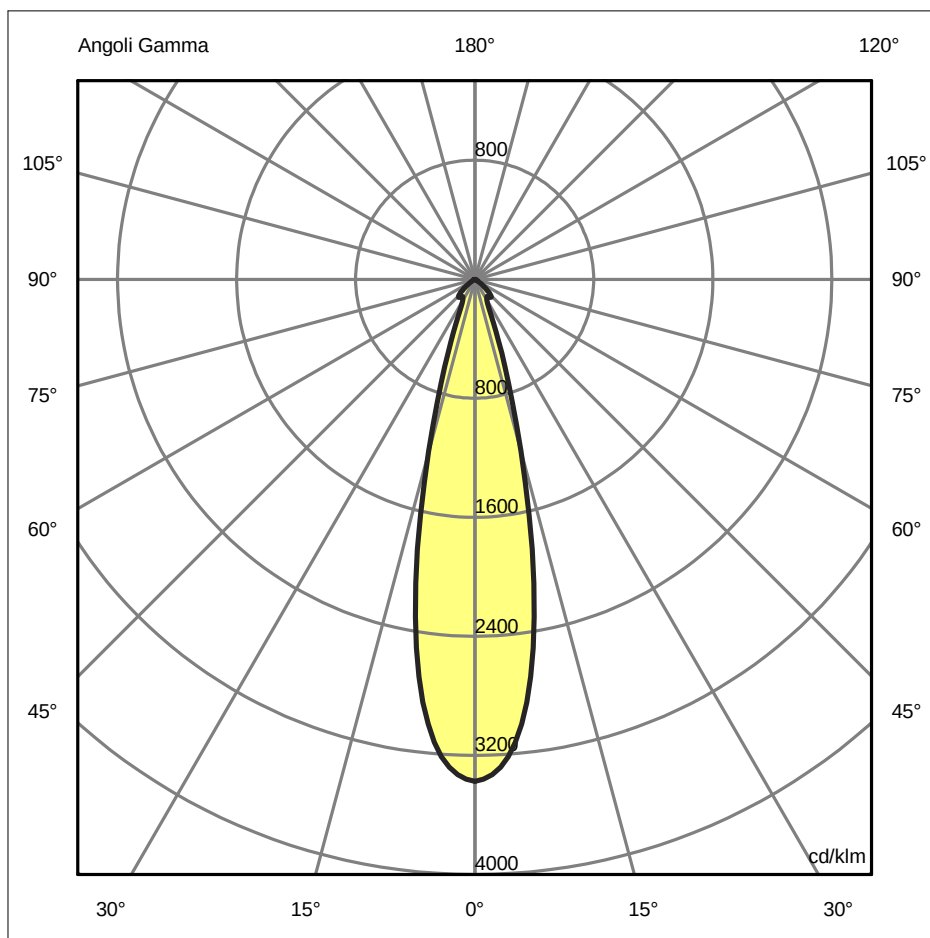
Diam=139mm



Semipiani C

180.0 ——— 0.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



Luminaire

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

Measurem.

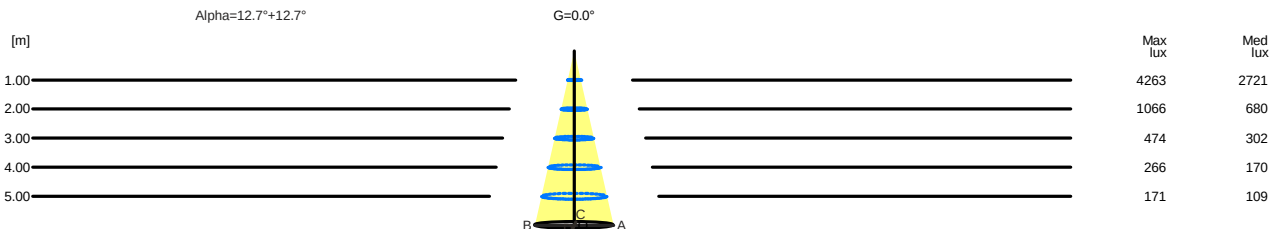
Code RDN150780N
Name AIRLITE LED TW TRK 35W FL DALI 8 BIANCO_cold light

Luminaire Flux	1263.99 lm	Luminaire Power	31.00 W	Efficacy	40.77 lm/W	Efficiency	100.00%
Lamps Flux	1263.99 lm	Maximum value	3372.56 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	139 mm 135 mm	Height Height	85 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.014314 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.003463 m2	
Coordinate system Date Measurement Distance		CG 16-12-2015 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 1263.99 lm	
LED Flux=2173lm LED Power=27W Eff=58% EfcLed=80lm/W EfcLum=41lm/W Ra=93 L70(6K)=50000 h							
C.I.E. F UTE	84 98 100 1.00 A			D DIN 5040 B NBN	A60 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	0.23	0.45	0.68	0.90	1.13	OC	0.23	0.45	0.68	0.90	1.13
OB	0.23	0.45	0.68	0.90	1.13	OD	0.23	0.45	0.68	0.90	1.13

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4262.88	3948.12	1515.45	311.62	178.74	190.66	62.96	14.83	6.01	0.44
OB	4262.88	3948.12	1515.45	311.62	178.74	190.66	62.96	14.83	6.01	0.44
OC	4262.88	3948.12	1515.45	311.62	178.74	190.66	62.96	14.83	6.01	0.44
OD	4262.88	3948.12	1515.45	311.62	178.74	190.66	62.96	14.83	6.01	0.44



H[m]	D[m]	Max lux	Med lux	Alpha=12.7°+12.7°	G=0.0
1.00	0.45	4263	2721		
2.00	0.90	1066	680		
3.00	1.35	474	302		
4.00	1.81	266	170		
5.00	2.26	171	109		