Luminaire
Code M142211 N
Name AIRLITE LED TW TRK 35W FL DALI 8 NERO_cold light
Measurem.
Code RDN150780N
Name AIRLITE LED TW TRK 35W FL DALI 8 NERO_cold light

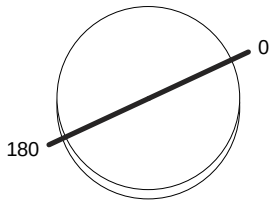
Luminaire Flux	1263.99 lm	Luminaire Power	31.00 W	Efficacy	40.77 lm/W	Efficiency	100.00%
Lamps Flux	1263.99 lm	Maximum value	3372.56 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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

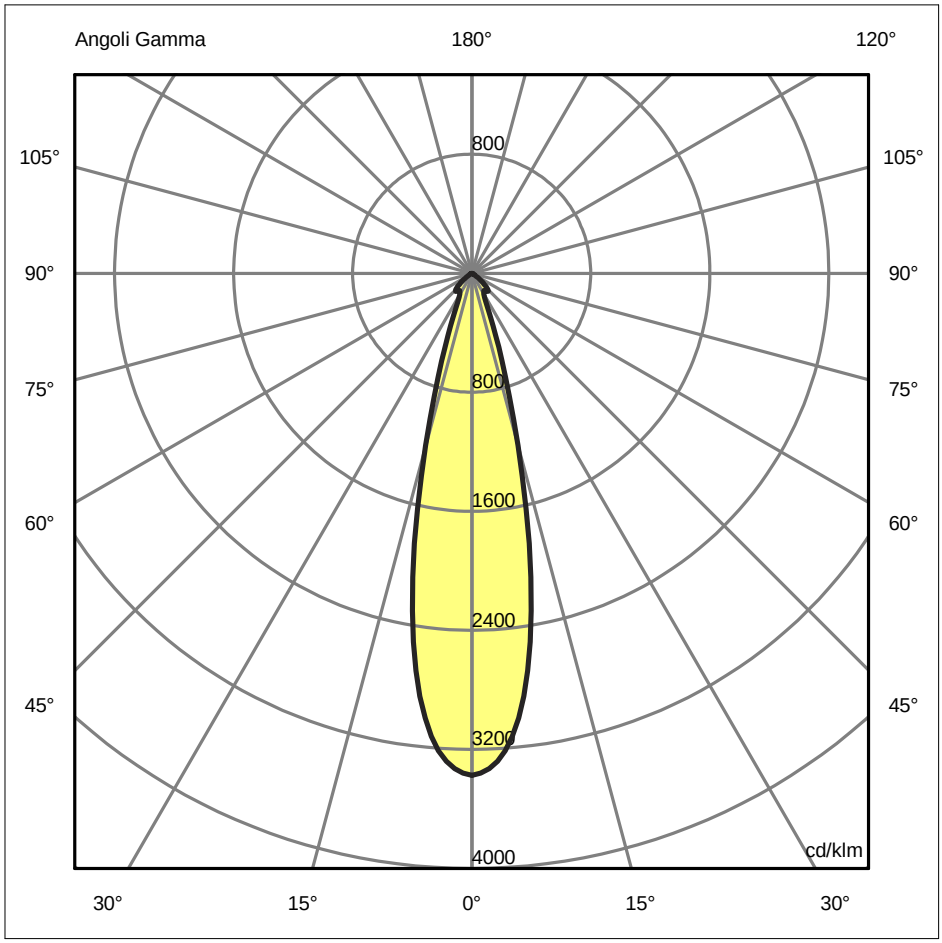
C.I.E.	84 98 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

Diam=139mm



Semipiani C

180.0 0.0



ULOR	0.00 %
DLOR	100.00 %
RN	0.00 %

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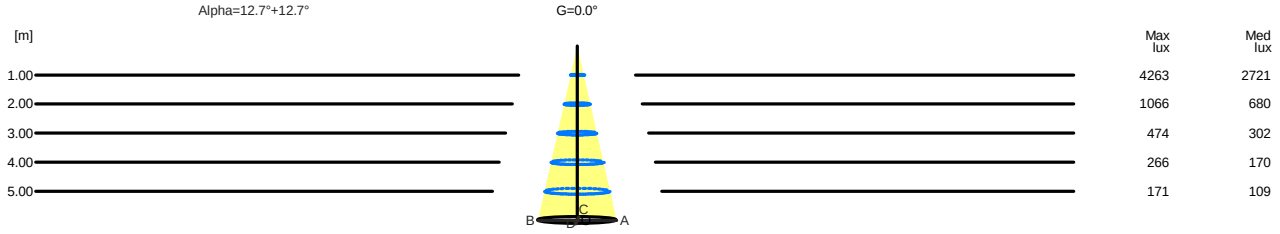
C.I.E.	84 98 100 100 100	D DIN 5040	A60
F UTE	1.00 A	B NBN	BZ 1

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	0.23	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	