

Luminaire

Code BB02304_N+M239600
 Name LUCERI TRIM 36W 230V TW MIRROR BLACK + LUCERI LED DIFFUSORE PRISMOPTIC

Measurement

Code FTS2102237
 Name LUCERI TRIM 36W 230V TW MIRROR BLACK + LUCERI LED DIFFUSORE PRISMOPTIC

Luminaire Flux	2572.13 lm	Luminaire Power	36.00 W	Efficacy	71.45 lm/W	Efficiency	100.00%
Sources Flux	2572.13 lm	Maximum value	775.41 cd/klm	Position	C=0.00 G=8.00	CG	Rotosymmetrical
Round Luminaire		Diam.	261 mm	Height	177 mm		
Round Luminous Area		Diam.	196 mm	Height	0 mm		
Horizontal Luminous Area			0.030172 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°			0.007299 m2
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		30-06-2021		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			2572.13 lm
LED Flux=3725lm LED Power=32W Eff=69% EfcLed=117lm/W EfcLum=71lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000							
C.I.E.	80 95 99 100 100			D DIN 5040	A60		
F UTE	1.00 B			B NBN	BZ 1		

Diam=261mm



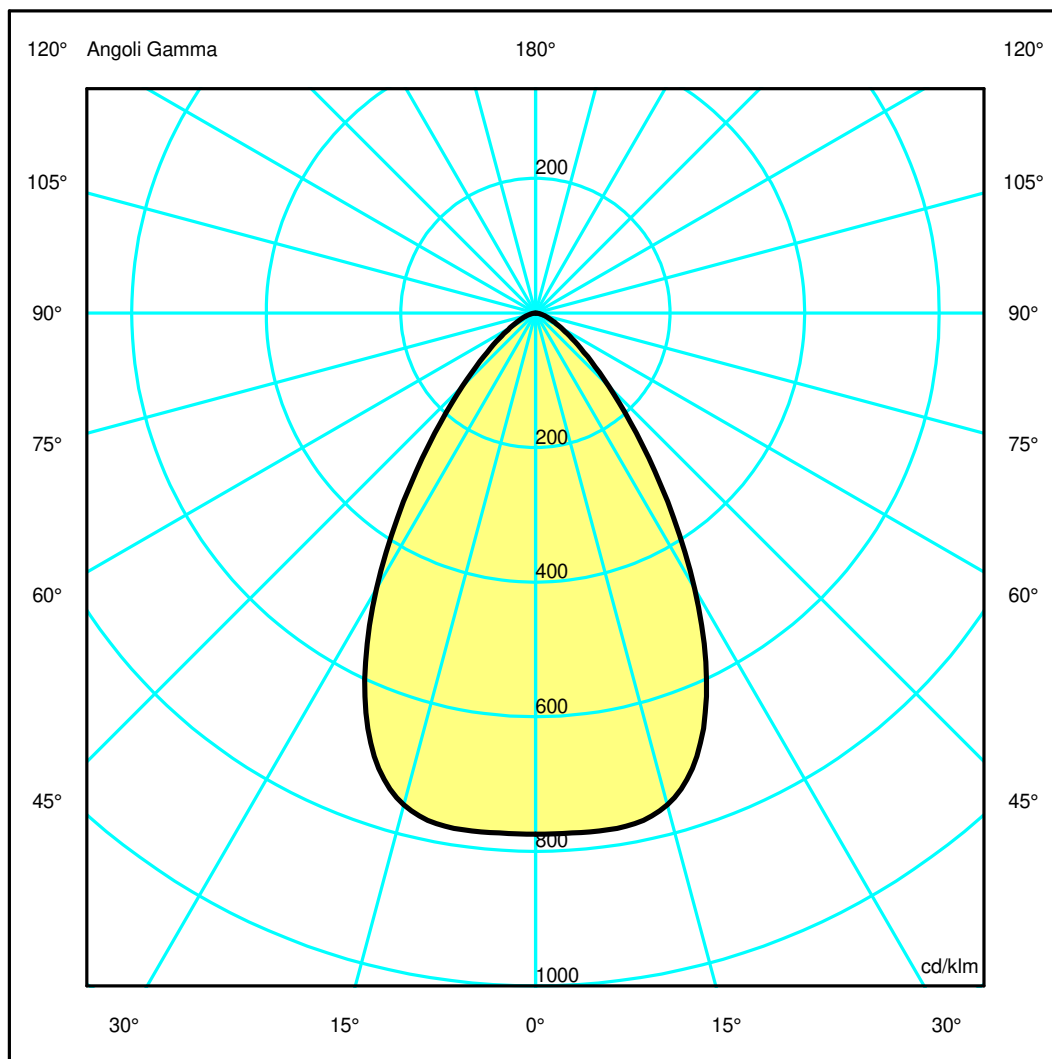
Semipiani C

180.0 ——— 0.0

ULOR 0.00 %

DLOR100.00 %

RN 0.00 %



Luminaire

Code BB02304_N+M239600
 Name LUCERI TRIM 36W 230V TW MIRROR BLACK + LUCERI LED DIFFUSORE PRISMOPTIC

Measurem.

Code FTS2102237
 Name LUCERI TRIM 36W 230V TW MIRROR BLACK + LUCERI LED DIFFUSORE PRISMOPTIC

Luminaire Flux	2572.13 lm	Luminaire Power	36.00 W	Efficacy	71.45 lm/W	Efficiency	100.00%
Sources Flux	2572.13 lm	Maximum value	775.41 cd/klm	Position	C=0.00 G=8.00	CG	Rotosymmetrical
Round Luminaire		Diam.	261 mm	Height	177 mm		
Round Luminous Area		Diam.	196 mm	Height	0 mm		
Horizontal Luminous Area		0.030172 m ²		Emitting area on Plane 180°		0.000000 m ²	
Emitting area on Plane 0°		0.000000 m ²		Emitting area on Plane 270°		0.000000 m ²	
Emitting area on Plane 90°		0.000000 m ²		Glare area at 76°		0.007299 m ²	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		30-06-2021		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2572.13 lm	

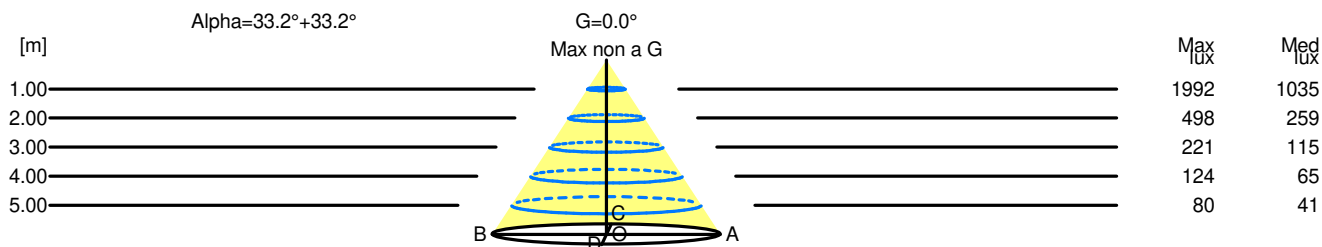
LED Flux=3725lm LED Power=32W Eff=69% EfcLed=117lm/W EfcLum=71lm/W CCT=6000K Ra=90 SDCM=3 L70(10K)=55000

C.I.E.	80 95 99 100 100	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	0.65	1.31	1.96	2.62	3.27	OC	0.65	1.31	1.96	2.62	3.27
OB	0.65	1.31	1.96	2.62	3.27	OD	0.65	1.31	1.96	2.62	3.27

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1991.67	1992.84	1945.66	1545.05	880.24	396.32	170.76	74.46	31.79	6.04
OB	1991.67	1992.84	1945.66	1545.05	880.24	396.32	170.76	74.46	31.79	6.04
OC	1991.67	1992.84	1945.66	1545.05	880.24	396.32	170.76	74.46	31.79	6.04
OD	1991.67	1992.84	1945.66	1545.05	880.24	396.32	170.76	74.46	31.79	6.04



H[m]	D[m]	Max lux	Med lux	Alpha=33.2°+33.2°	G=0.0 Max non a G
1.00	1.31	1992	1035		
2.00	2.62	498	259		
3.00	3.93	221	115		
4.00	5.24	124	65		
5.00	6.55	80	41		