

Luminaire Flux		1046.91 lm		Luminaire Power		14.00 W		Efficacy		74.78 lm/W		Efficiency		100.00%	
Lamps Flux		1046.91 lm		Maximum value		1449.06 cd/klm		Position		C=0.00 G=0.00		CG Rotosymmetrical			
Round Luminaire				Diam.		80 mm		Height		335 mm					
Round Luminous Area				Diam.		45 mm		Height		0 mm					
Horizontal Luminous Area				0.001590 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°				0.000385 m2			
Coordinate system				CG				Symmetry Type				Rotosymmetrical			
Date				19-12-2016				Maximum Gamma Angle				180			
Measurement Distance				0.00				Measurement Flux				1046.91 lm			
LED Flux=1535lm LED Power=11,6W Eff=68,2% EfcLed=132lm/W EfcLum=75lm/W Ra=90 SDCM=3 L70(6K)=60000h															
C.I.E.		97		99		100		100		100					
F UTE		--						D DIN 5040		A60					
								B NBN		BZ 1					



Luminaire

Code AB00601
Name Tagora 80 incasso New led Bianco 4000K Very wide flood

Measurem.

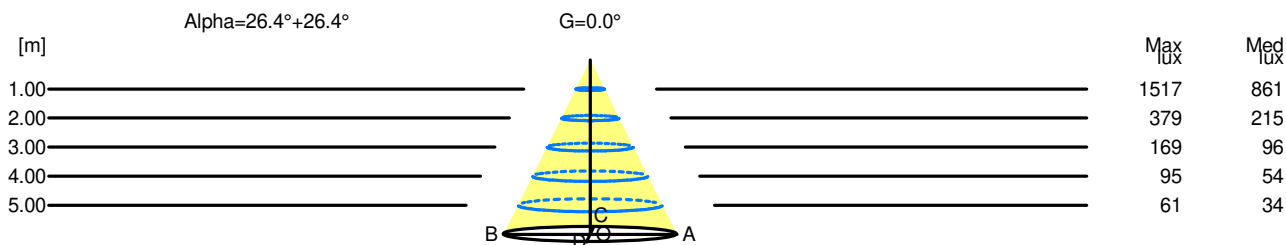
Code FTS1603657
Name Tagora 80 incasso New led Bianco 4000K Very wide flood

Luminaire Flux	1046.91 lm	Luminaire Power	14.00 W	Efficacy	74.78 lm/W	Efficiency	100.00%
Lamps Flux	1046.91 lm	Maximum value	1449.06 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	80 mm	Height	335 mm		
Round Luminous Area		Diam.	45 mm	Height	0 mm		
Horizontal Luminous Area		0.001590 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°		0.000385 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		19-12-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1046.91 lm	
LED Flux=1535lm LED Power=11,6W Eff=68,2% EfcLed=132lm/W EfcLum=75lm/W Ra=90 SDCM=3 L70(6K)=60000h							
C.I.E.	97	99	100	100	100	D DIN 5040	A60
F UTE	--					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	0.50	0.99	1.49	1.99	2.49	OC	0.50	0.99	1.49	1.99	2.49
OB	0.50	0.99	1.49	1.99	2.49	OD	0.50	0.99	1.49	1.99	2.49

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1517.03	1515.92	1377.49	836.03	128.07	25.59	9.67	4.79	2.46	0.87
OB	1517.03	1515.92	1377.49	836.03	128.07	25.59	9.67	4.79	2.46	0.87
OC	1517.03	1515.92	1377.49	836.03	128.07	25.59	9.67	4.79	2.46	0.87
OD	1517.03	1515.92	1377.49	836.03	128.07	25.59	9.67	4.79	2.46	0.87



H[m]	D[m]	Max lux	Med lux	Alpha=26.4°+26.4°	G=0.0
1.00	0.99	1517	861		
2.00	1.99	379	215		
3.00	2.98	169	96		
4.00	3.98	95	54		
5.00	4.97	61	34		