

## Luminaire

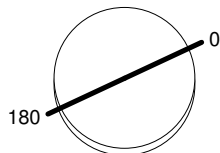
Code AD17304  
Name PICTO 100 NEWTK New led Orizzontale DIM Nero 3000K very wide flood

## Measurem.

Code FTS1800111  
Name PICTO 100 NEWTK New led Orizzontale DIM Nero 3000K very wide flood

Luminaire Flux	2835.80 lm	Luminaire Power	35.00 W	Efficacy	81.02 lm/W	Efficiency	100.00%
Lamps Flux	2835.80 lm	Maximum value	995.88 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	100 mm 80 mm	Height Height	100 mm 0 mm		
Horizontal Luminous Area		0.005027 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°		0.001216 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		20-04-2017		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2835.80 lm	
LED Flux=3501lm LED Power=31W Eff=81% EfcLed=113lm/W EfcLum=81lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E.	84 94 99 100 100			D DIN 5040	A60		
F UTE	1.00 A			B NBN	BZ 1		

Diam=100mm



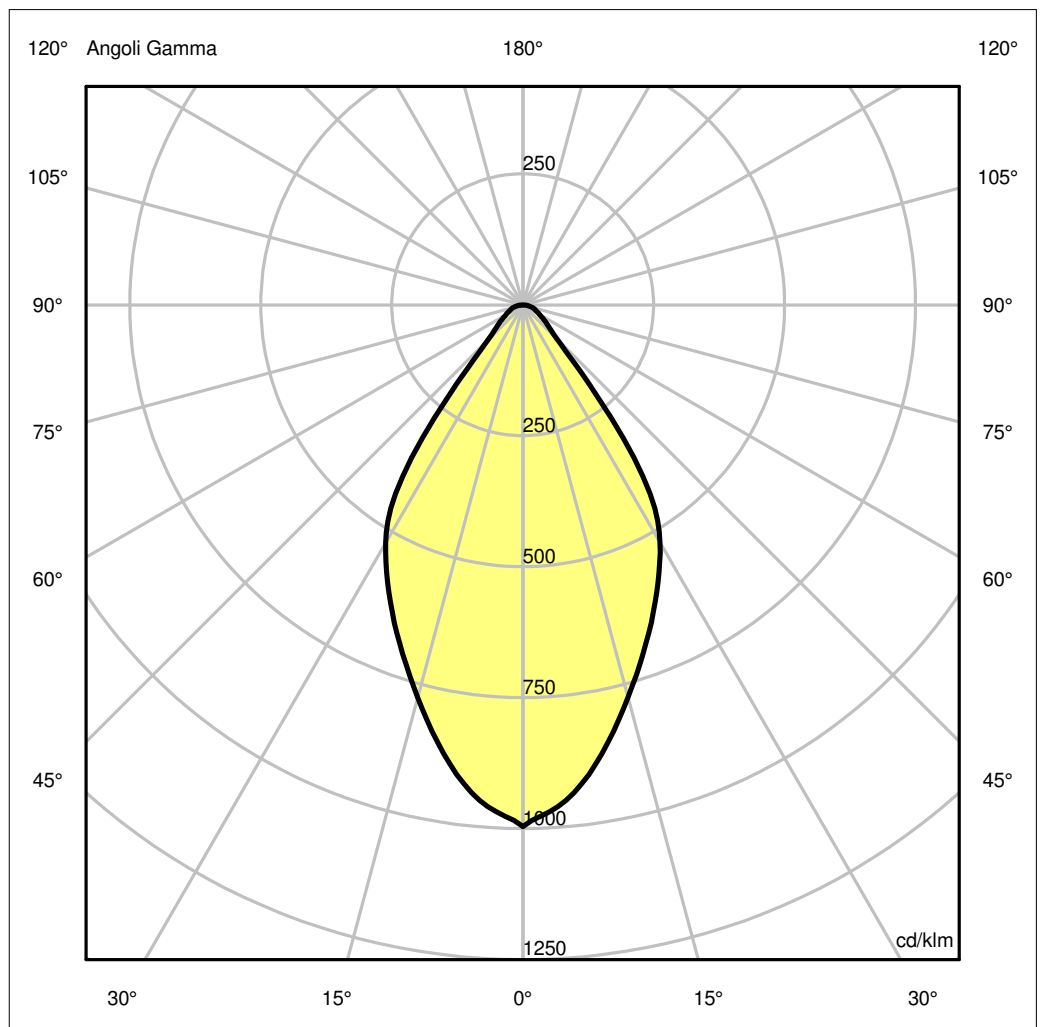
Semipiani C

180.0 — 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



## Luminaire

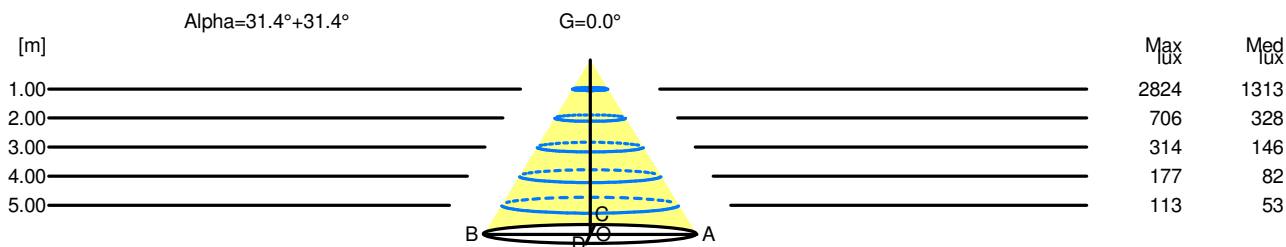
Code AD17304  
 Name PICTO 100 NEWTK New led Orizzontale DIM Nero 3000K very wide flood  
**Measur.**  
 Code FTS1800111  
 Name PICTO 100 NEWTK New led Orizzontale DIM Nero 3000K very wide flood

Luminaire Flux	2835.80 lm	Luminaire Power	35.00 W	Efficacy	81.02 lm/W	Efficiency	100.00%
Lamps Flux	2835.80 lm	Maximum value	995.88 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	100 mm 80 mm	Height Height	100 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.005027 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 0.001216 m2	
Coordinate system Date Measurement Distance		CG 20-04-2017 0.00		Symmetry Type Maximum Gamma Angle Measurement Flux		Rotosymmetrical 180 2835.80 lm	
LED Flux=3501lm LED Power=31W Eff=81% EfcLed=113lm/W EfcLum=81lm/W Ra=90 SDCM=3 L70(6K)=50000h							
C.I.E. F UTE	84 94 99 100 100 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	0.61	1.22	1.83	2.44	3.05	OC	0.61	1.22	1.83	2.44	3.05
OB	0.61	1.22	1.83	2.44	3.05	OD	0.61	1.22	1.83	2.44	3.05

	Luminous Intensities [ cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2824.11	2691.77	2200.00	1716.06	1134.21	264.17	139.32	82.61	55.06	15.96
OB	2824.11	2691.77	2200.00	1716.06	1134.21	264.17	139.32	82.61	55.06	15.96
OC	2824.11	2691.77	2200.00	1716.06	1134.21	264.17	139.32	82.61	55.06	15.96
OD	2824.11	2691.77	2200.00	1716.06	1134.21	264.17	139.32	82.61	55.06	15.96



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0	
1.00	1.22	2824	1313			
2.00	2.44	706	328			
3.00	3.67	314	146			
4.00	4.89	177	82			
5.00	6.11	113	53			