

Luminaire

Code 2062018A
 Name RIPPLE 90 SUSPENSION LED UL

Measur.

Code FTS2000801
 Name RIPPLE 90 SUSPENSION LED UL

Luminaire Flux	3308.69 lm	Luminaire Power	38.00 W	Efficacy	87.07 lm/W	Efficiency	100.00%
Sources Flux	3308.69 lm	Maximum value	352.71 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	900 mm	Height	30 mm		
Round Luminous Area		Diam.	870 mm	Height	0 mm		
Horizontal Luminous Area			0.594468 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°			0.143815 m ²
Coordinate system		CG		Symmetry Type			Rotosymmetrical
Date		03-09-2021		Maximum Gamma Angle			180
Measurement Distance		0.00		Measurement Flux			3308.69 lm

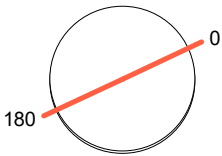
LED Flux=6541lm LED Power=36W Eff=51% EfcLed=182lm/W EfcLum=87lm/W CCT=3000K Ra=90 SDCM=2 L70(6K)=50000h

C.I.E. 47 79 96 100 100
 F UTE 1.00 E

D DIN 5040
 B NBN

A30
 BZ 5 / 1.25 / BZ 4

Diam=900mm



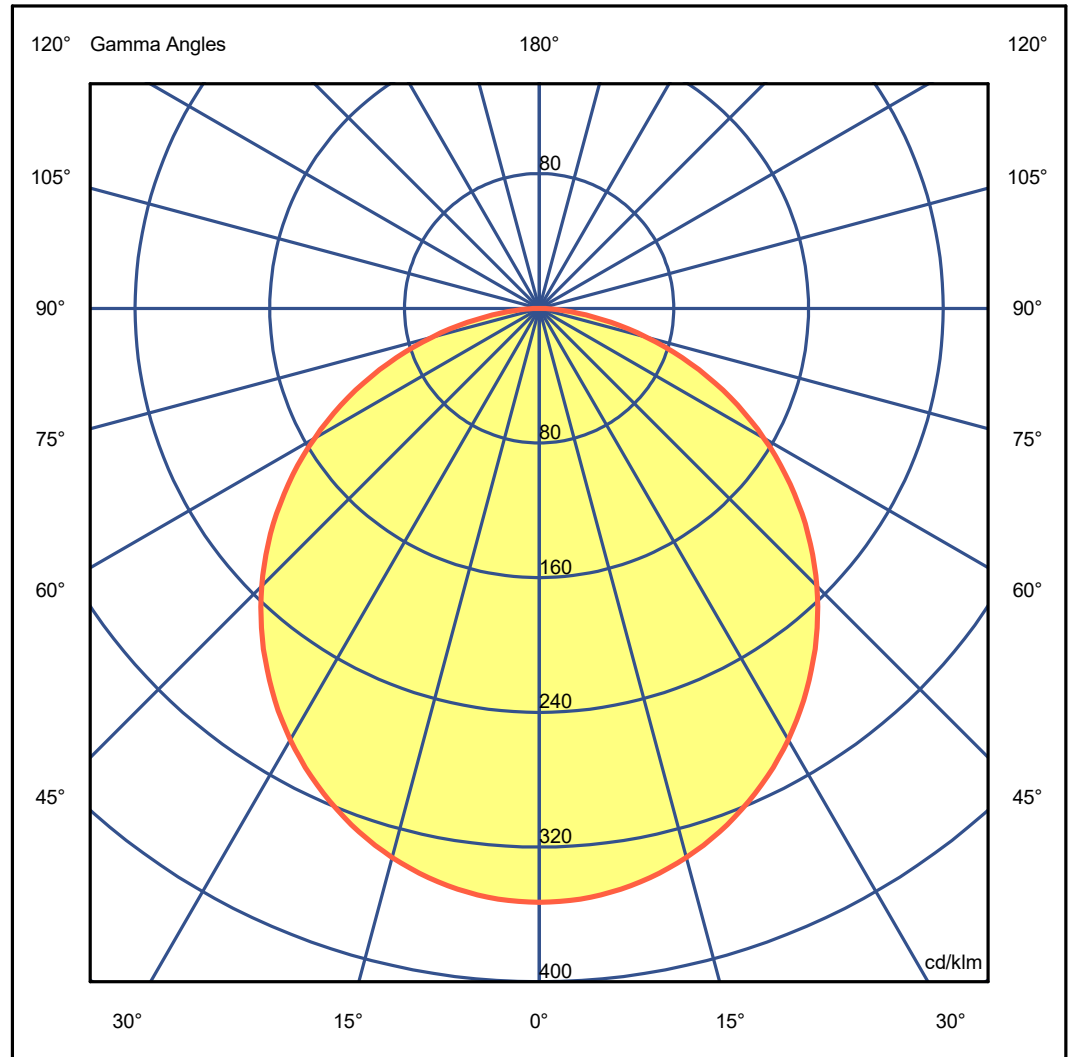
C Halfplanes

180.0 — 0.0

ULOR 0.01 %

DLOR 99.99 %

RN 0.01 %



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Measurerm.

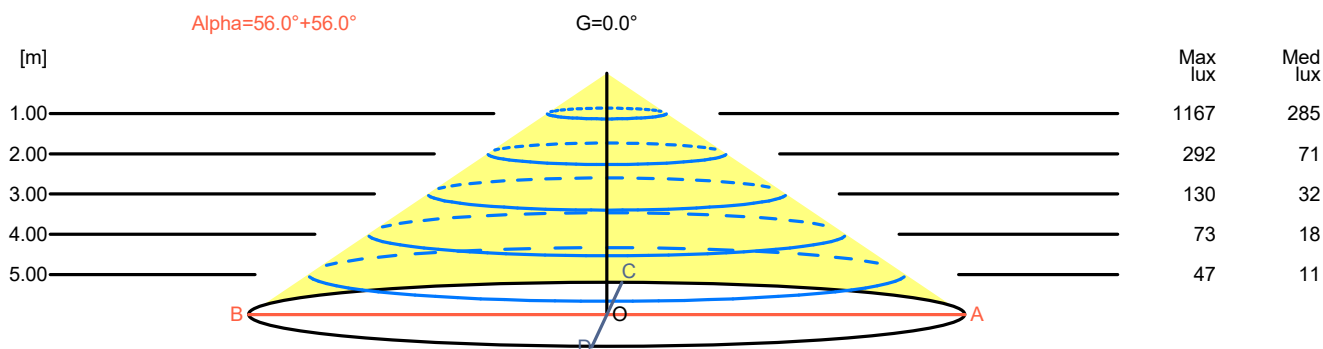
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Sources Flux	3308.69 lm	Maximum value	352.71 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

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	1.48	2.97	4.45	5.94	7.42	OC	1.48	2.97	4.45	5.94	7.42
OB	1.48	2.97	4.45	5.94	7.42	OD	1.48	2.97	4.45	5.94	7.42

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1167.02	1161.23	1116.87	1033.15	915.85	771.28	602.10	414.29	218.34	49.47
OB	1167.02	1161.23	1116.87	1033.15	915.85	771.28	602.10	414.29	218.34	49.47
OC	1167.02	1161.23	1116.87	1033.15	915.85	771.28	602.10	414.29	218.34	49.47
OD	1167.02	1161.23	1116.87	1033.15	915.85	771.28	602.10	414.29	218.34	49.47



H[m]	D[m]	Max lux	Med lux	Alpha=56.0°+56.0°	G=0.0
1.00	2.97	1167	285		
2.00	5.94	292	71		
3.00	8.90	130	32		
4.00	11.87	73	18		
5.00	14.84	47	11		