

## Luminaire

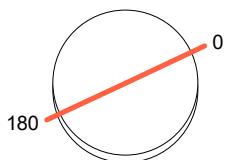
Code TC52104  
Name T. A. SYST GOPLE 60 PENDANT 9W 35K 90CRI NS 13° BLACK 48VDC

## Measurem.

Code RPN180040  
Name T. A. SYST GOPLE 60 PENDANT 9W 35K 90CRI NS 13° BLACK 48VDC

Luminaire Flux	557.49 lm	Luminaire Power	10.00 W	Efficacy	55.75 lm/W	Efficiency	100.00%
Sources Flux	557.49 lm	Maximum value	12591.81 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	55 mm	Height	110 mm		
Round Luminous Area		Diam.	35 mm	Height	0 mm		
Horizontal Luminous Area		0.000962 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°		0.000233 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		18-09-2023		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		557.49 lm	
LED Flux=688lm LED Power=8.4W Eff=81% EfcLed=82lm/W EfcLum=62lm/W CCT=3500K Ra=90 R9=50 SDCM=3 L70(6K)=50000h							
C.I.E.	99	100	100	100	100	D DIN 5040	A60
F UTE	—					B NBN	BZ 1

Diam=55mm



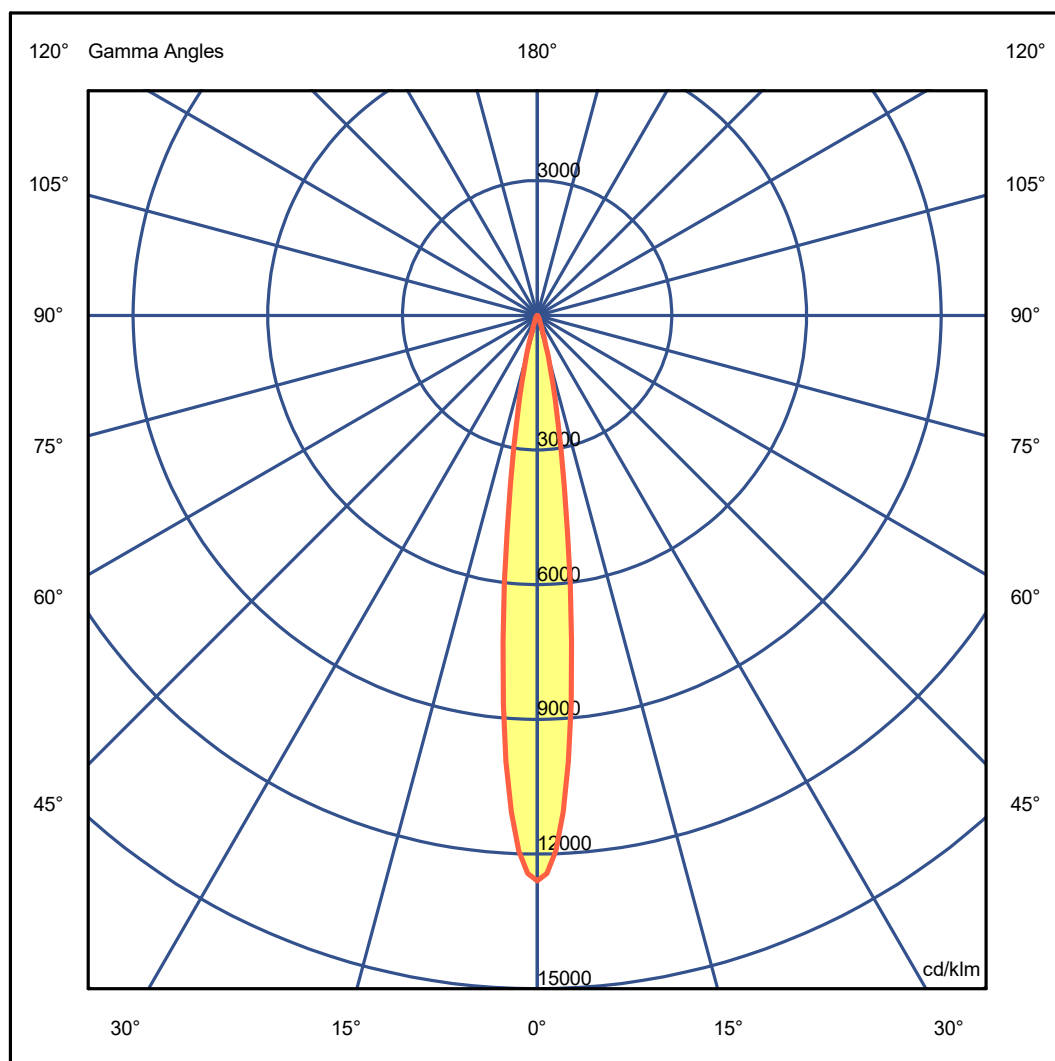
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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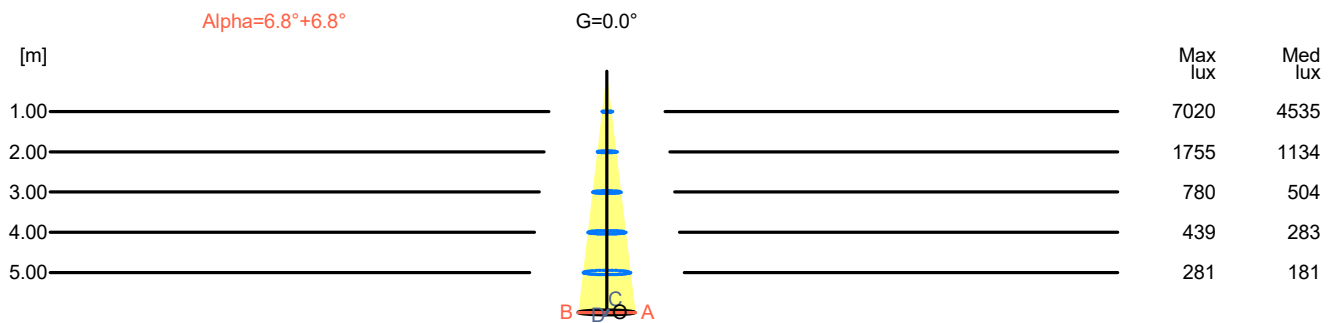
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Width at 50.00 % of Max Intensity

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	0.12	0.24	0.36	0.48	0.59	OC	0.12	0.24	0.36	0.48	0.59
OB	0.12	0.24	0.36	0.48	0.59	OD	0.12	0.24	0.36	0.48	0.59

	0	5	15	25	35	45	55	65	75	85
OA	7019.76	4840.23	515.40	62.06	16.99	4.70	1.54	0.24	0.00	0.00
OB	7019.76	4840.23	515.40	62.06	16.99	4.70	1.54	0.24	0.00	0.00
OC	7019.76	4840.23	515.40	62.06	16.99	4.70	1.54	0.24	0.00	0.00
OD	7019.76	4840.23	515.40	62.06	16.99	4.70	1.54	0.24	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=6.8°+6.8°	G=0.0	
1.00	0.24	7020	4535			
2.00	0.48	1755	1134			
3.00	0.71	780	504			
4.00	0.95	439	283			
5.00	1.19	281	181			