

## Luminaire

Code 2166C10AHE  
Name AOL SYSTEM SR 45° MAST TER DX 3500K HE

## Measurement

Code FTS2400068  
Name AOL SYSTEM SR 45° MAST TER DX 3500K HE

Luminaire Flux	1118 lm	Luminaire Power	11.0 W	Efficacy	101.636 lm/W	Efficiency	100.00%
Source Flux	1118 lm	Maximum value	160.44 cd/klm	Position	C=0.00 G=8.00	CG	Sym. on planes 0-180
Rectangular Luminaire		Length	590 mm	Width	50 mm	Height	50 mm
Rectangular Luminous Area		Length	590 mm	Width	50 mm	Height	50 mm
Horizontal Luminous Area		0.029500 m <sup>2</sup>		Emitting area on Plane 180°		0.029500 m <sup>2</sup>	
Emitting area on Plane 0°		0.029500 m <sup>2</sup>		Emitting area on Plane 270°		0.002500 m <sup>2</sup>	
Emitting area on Plane 90°		0.002500 m <sup>2</sup>		Glare area at 76°		0.035760 m <sup>2</sup>	
Coordinate system		CG		Symmetry Type		Sym. on planes 0-180	
Date		26-03-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1118 lm	
LED Flux=1421lm LED Power=11W Eff=79% EfcLed=129lm/W EfcLum=102lm/W CCT=3500K Ra=90 R9=50 SDCM=3 L70(10k)=60000h							
C.I.E.	33 61 83 70 100			D DIN 5040	B21		
F UTE	0.70 H + 0.30 T			B NBN	BZ 6		

