

Luminaire

Code 2144010AHE
Name AOL SYSTEM C/W 45° MAST INT 3000K HE

Measurement

Code FTS2400058
Name AOL SYSTEM C/W 45° MAST INT 3000K 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 ²		Emitting area on Plane 180°		0.029500 m ²	
Emitting area on Plane 0°		0.029500 m ²		Emitting area on Plane 270°		0.002500 m ²	
Emitting area on Plane 90°		0.002500 m ²		Glare area at 76°		0.035760 m ²	
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	

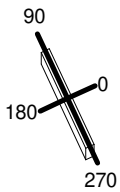
LED Flux=1421lm LED Power=11W Eff=79% EfcLed=129lm/W EfcLum=102lm/W CCT=3000K Ra=90 R9=50 SDCM=3 L70(10k)=60000h

C.I.E. 33 61 83 70 100
F UTE 0.70 H + 0.30 T

D DIN 5040
B NBN

B21
BZ 6

590mm x 50mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 30.46 %
DLOR 69.54 %
RN 30.46 %

