

Luminaire

Code FU82101APP
Name SHARPING 8 PENDANT FUNIVIA 940 XF BCO

Measurem.

Code FTS2200028
Name SHARPING 8 PENDANT FUNIVIA 940 XF BCO

Luminaire Flux	1592 lm	Luminaire Power	19.0 W	Efficacy	83.789 lm/W	Efficiency	100.00%
Source Flux	1592 lm	Maximum value	1052.56 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	315 mm	Width	28 mm	Height	20 mm
Rectangular Luminous Area		Length	160 mm	Width	20 mm	Height	0 mm
Horizontal Luminous Area		0.003200 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°		0.000774 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		03-02-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		1592 lm	
LED Flux=1840lm LED Power=16W Eff=87% EfcLed=116lm/W EfcLum=84lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(18k)=109000h							
C.I.E.	98	100	100	100	100	D DIN 5040	A60
F UTE	--					B NBN	BZ 1

315mm x 28mm



Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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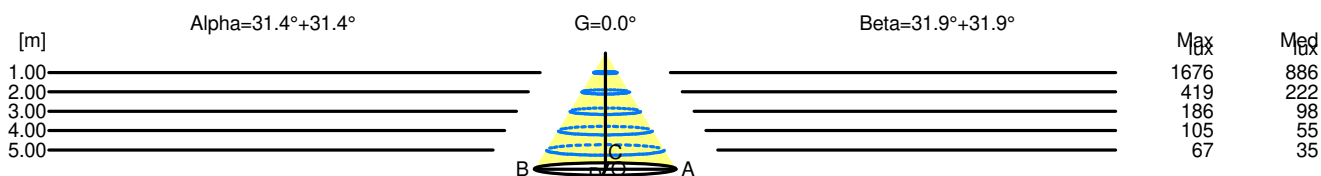
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Width at 50.00 % of Max Intensity

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	0.61	1.22	1.83	2.44	3.05	OC	0.62	1.24	1.87	2.49	3.11
OB	0.61	1.22	1.83	2.44	3.05	OD	0.62	1.24	1.87	2.49	3.11

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1675.67	1630.03	1526.17	1259.44	539.81	20.58	4.33	1.16	0.00	0.00
OB	1675.67	1630.03	1526.17	1259.44	539.81	20.58	4.33	1.16	0.00	0.00
OC	1675.67	1632.02	1540.42	1294.70	561.28	19.98	4.29	1.22	0.00	0.00
OD	1675.67	1632.02	1540.42	1294.70	561.28	19.98	4.29	1.22	0.00	0.00



H[m]	D[m]	Max lux	Med lux	Alpha=31.4°+31.4°	G=0.0
1.00	1.22	1676	886		
2.00	2.44	419	222		
3.00	3.66	186	98		
4.00	4.88	105	55		
5.00	6.10	67	35		

H[m]	D[m]	Max lux	Med lux	Beta=31.9°+31.9°	G=0.0
1.00	1.24	1676	886		
2.00	2.49	419	222		
3.00	3.73	186	98		
4.00	4.98	105	55		
5.00	6.22	67	35		