

Luminaire

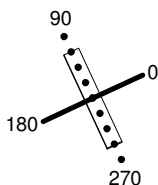
Code M3050N21
Name Pad system stand alone 4000 K bianco Dali

Measurem.

Code FTS1601353
Name Pad system stand alone 4000 K bianco Dali

Luminaire Flux	6365.00 lm	Luminaire Power	53.00 W	Efficacy	120.09 lm/W	Efficiency	100.00%
Lamps Flux	6365.00 lm	Maximum value	331.15 cd/klm	Position	C=90.00 G=2.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1200 mm	Width	190 mm	Height	11 mm
Rectangular Luminous Area		Length	1110 mm	Width	165 mm	Height	0 mm
Horizontal Luminous Area		0.183150 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°		0.044308 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		13-04-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6365.00 lm	
LED Flux=7488lm LED Power=47,7W Eff=85% EfcLed=157lm/W EfcLum=120lm/W Ra=80 SDCM=2 L70(6K)=50000							
C.I.E.	64 87 96 60 100			D DIN 5040	C51		
F UTE	0.60 C + 0.40 T			B NBN	BZ 2 / 0.6 / BZ 3		

1200mm x 190mm



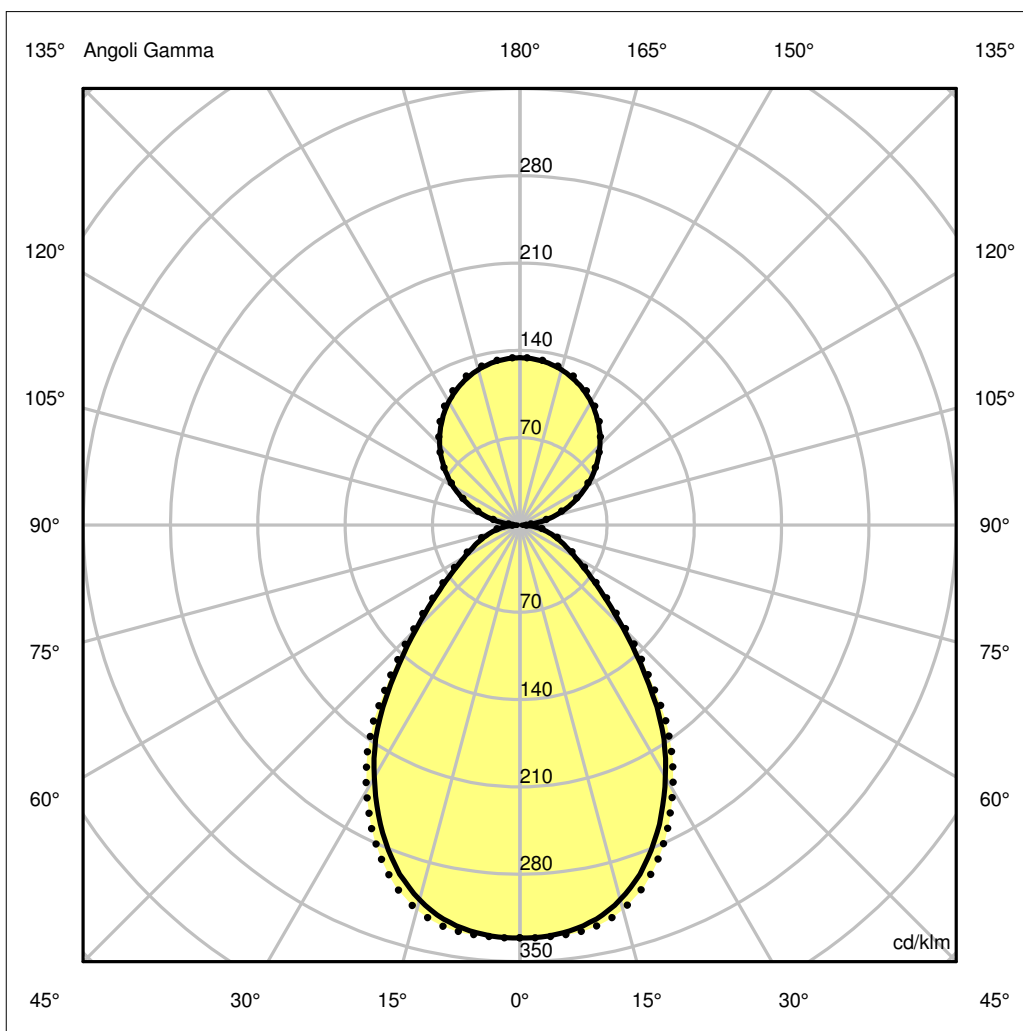
Semipiani C

180.0 ——— 0.0
270.0 ••••• 90.0

ULOR 39.52 %

DLOR 60.48 %

RN 39.52 %



Luminaire

Code M3050N21
Name Pad system stand alone 4000 K bianco Dali

Measurerm.

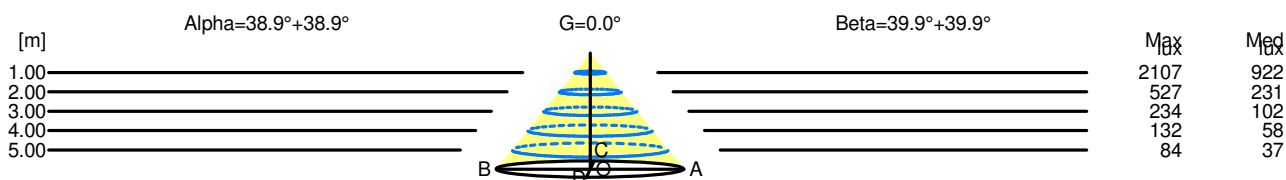
Code FTS1601353
Name Pad system stand alone 4000 K bianco Dali

Luminaire Flux	6365.00 lm	Luminaire Power	53.00 W	Efficacy	120.09 lm/W	Efficiency	100.00%
Lamps Flux	6365.00 lm	Maximum value	331.15 cd/klm	Position	C=90.00 G=2.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1200 mm	Width	190 mm	Height	11 mm
Rectangular Luminous Area		Length	1110 mm	Width	165 mm	Height	0 mm
Horizontal Luminous Area		0.183150 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°		0.044308 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		13-04-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		6365.00 lm	
LED Flux=7488lm LED Power=47,7W Eff=85% EfcLed=157lm/W EfcLum=120lm/W Ra=80 SDCM=2 L70(6K)=50000							
C.I.E.	64 87 96 60 100			D DIN 5040	C51		
F UTE	0.60 C + 0.40 T			B NBN	BZ 2 / 0.6 / BZ 3		

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	0.81	1.61	2.42	3.23	4.03	OC	0.84	1.67	2.51	3.34	4.18
OB	0.81	1.61	2.42	3.23	4.03	OD	0.84	1.67	2.51	3.34	4.18

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	2107.37	2096.93	1978.35	1684.96	1266.85	746.25	424.82	260.85	155.92	67.74
OB	2107.37	2096.93	1978.35	1684.96	1266.85	746.25	424.82	260.85	155.92	67.74
OC	2107.37	2106.01	2031.46	1760.37	1333.03	785.67	438.09	273.68	173.42	78.01
OD	2107.37	2106.01	2031.46	1760.37	1333.03	785.67	438.09	273.68	173.42	78.01



H[m]	D[m]	Max lux	Med lux	Alpha=38.9°+38.9°	G=0.0
1.00	1.61	2107	922		
2.00	3.23	527	231		
3.00	4.84	234	102		
4.00	6.45	132	58		
5.00	8.06	84	37		

H[m]	D[m]	Max lux	Med lux	Beta=39.9°+39.9°	G=0.0
1.00	1.67	2107	922		
2.00	3.34	527	231		
3.00	5.01	234	102		
4.00	6.68	132	58		
5.00	8.35	84	37		