

Luminaire

Code VDL2 3W

Name VDL2 3W

Measurem.

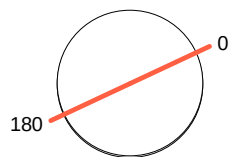
Code VDL2 3W

Name VDL2 3W

Luminaire Flux	233.42 lm	Luminaire Power	3.02 W	Efficacy	77.29 lm/W	Efficiency	100.09%
Lamps Flux	233.20 lm	Maximum value	4027.63 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Round Luminaire		Diam.	48 mm	Height	1 mm		
Round Luminous Area		Diam.	48 mm	Height	0 mm		
Horizontal Luminous Area		0.001810 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°		0.000438 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		27-01-2000		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		233.20 lm	
Operator				Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

Line		Code	Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
		VDL2 3W	Name VDL2 3W 3.02W 233.20lm		233.20	3.02	1
C.I.E.	99 99 100 100 100		D DIN 5040		A60		
F UTE	--		B NBN		BZ 1		

Diam=48mm

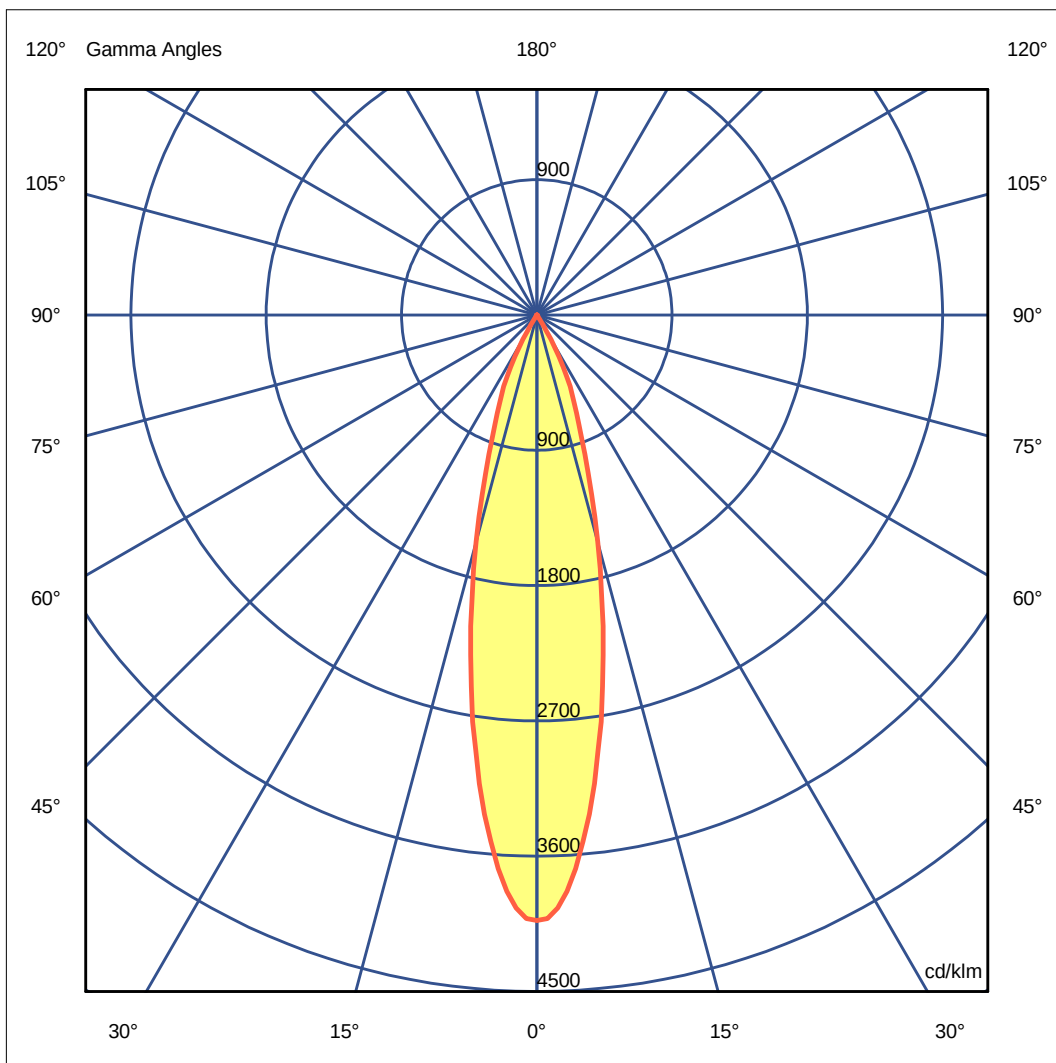


C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR100.09 %





" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

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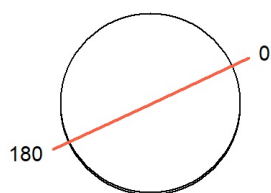
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Luminaire Flux	233.42 lm	Luminaire Power	3.02 W	Efficacy	77.29 lm/W	Efficiency	100.09%
Lamps Flux	233.20 lm	Maximum value	4027.63 cd/klm	Position	C=0.00 G=0.00	CG	Rotosymmetrical

Luminous Intensity Table cd/klm Table 1/1

C 0.00		C 0.00	
G 0.0	4027.63	G 46.0	5.36
G 1.0	4013.73	G 47.0	4.98
G 2.0	3945.50	G 48.0	4.37
G 3.0	3839.39	G 49.0	4.25
G 4.0	3692.06	G 50.0	4.20
G 5.0	3515.06	G 51.0	4.07
G 6.0	3338.35	G 52.0	3.77
G 7.0	3139.26	G 53.0	3.60
G 8.0	2925.88	G 54.0	3.30
G 9.0	2739.01	G 55.0	3.30
G 10.0	2508.22	G 56.0	3.00
G 11.0	2305.06	G 57.0	3.00
G 12.0	2115.18	G 58.0	2.87
G 13.0	1908.20	G 59.0	2.70
G 14.0	1738.40	G 60.0	2.06
G 15.0	1559.25	G 61.0	2.14
G 16.0	1395.33	G 62.0	2.32
G 17.0	1247.96	G 63.0	2.44
G 18.0	1102.90	G 64.0	2.27
G 19.0	978.31	G 65.0	2.02
G 20.0	862.38	G 66.0	1.76
G 21.0	777.42	G 67.0	2.27
G 22.0	703.56	G 68.0	2.36
G 23.0	630.86	G 69.0	1.93
G 24.0	577.25	G 70.0	1.84
G 25.0	523.60	G 71.0	2.02
G 26.0	453.13	G 72.0	1.33
G 27.0	386.09	G 73.0	1.63
G 28.0	312.92	G 74.0	1.67
G 29.0	247.77	G 75.0	1.67
G 30.0	187.08	G 76.0	1.42
G 31.0	125.84	G 77.0	1.46
G 32.0	79.47	G 78.0	1.72
G 33.0	47.61	G 79.0	1.54
G 34.0	28.78	G 80.0	1.59
G 35.0	23.89	G 81.0	1.50
G 36.0	19.39	G 82.0	1.42
G 37.0	16.64	G 83.0	1.54
G 38.0	12.48	G 84.0	1.89
G 39.0	10.12	G 85.0	1.63
G 40.0	9.01	G 86.0	1.20
G 41.0	7.89	G 87.0	1.33
G 42.0	7.51	G 88.0	1.63
G 43.0	6.73	G 89.0	1.50
G 44.0	6.39	G 90.0	0.00
G 45.0	6.00		

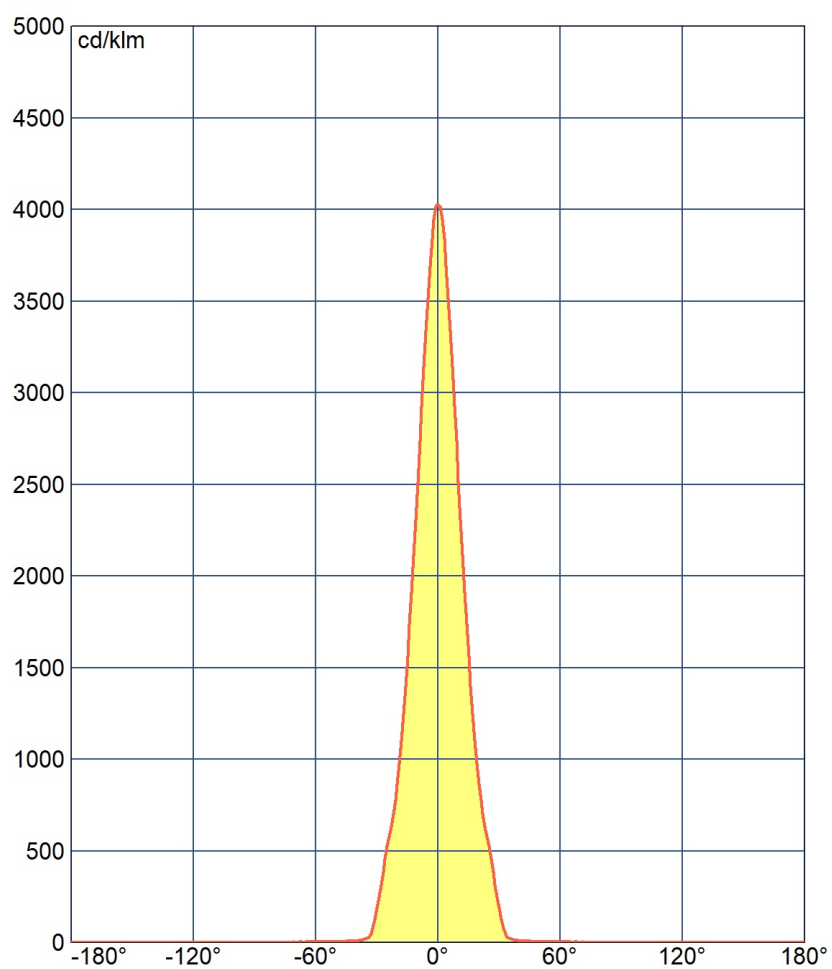
Diam=48mm



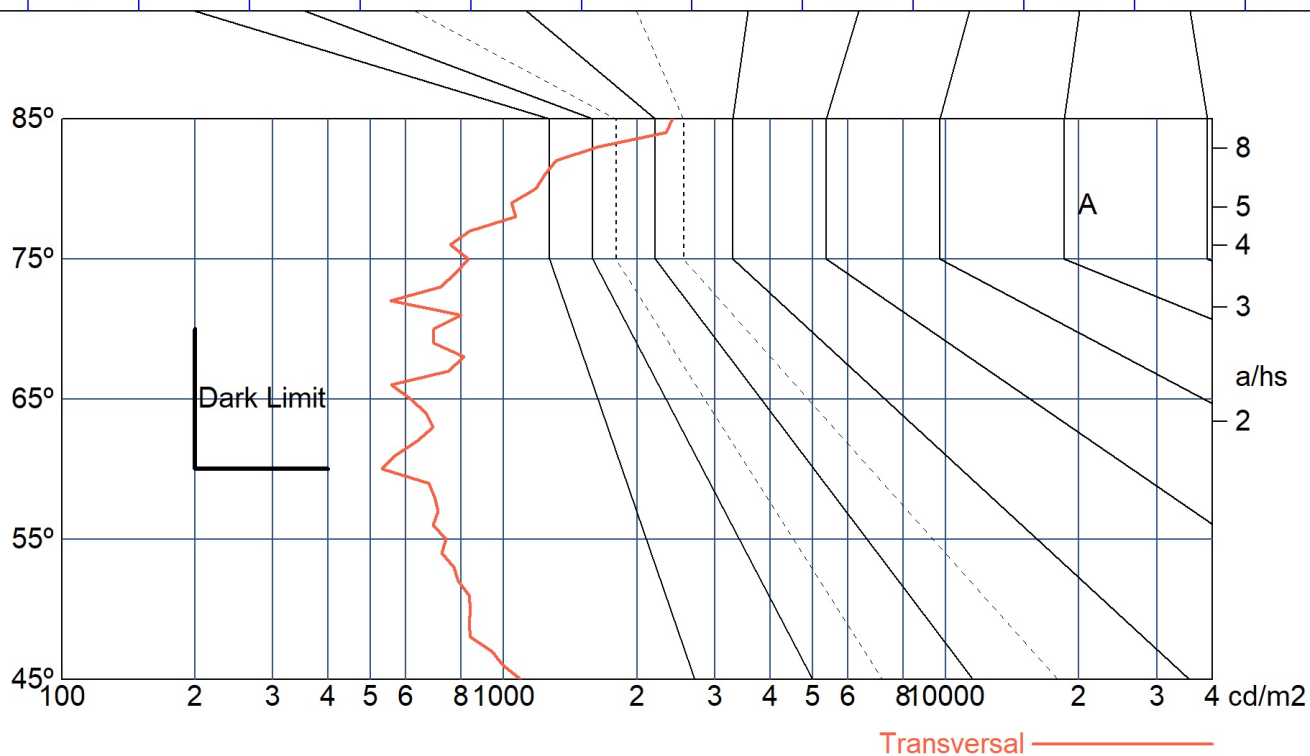
C Halfplanes

180.0 — 0.0

Flux 233.20 lm
Maximum 4027.63 cd/klm
Position C=0.00 G=0.00
Efficiency: 100.09%
Date: 27-01-2000
Rotosymmetrical



Flush mounted or longitudinal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55



0.5	0.22	E(0°) E(C0)	12.4°	3754 1765
1.0	0.44	E(0°) E(C0)	12.4°	938 441
1.5	0.66	E(0°) E(C0)	12.4°	417 196
2.0	0.88	E(0°) E(C0)	12.4°	235 110
2.5	1.10	E(0°) E(C0)	12.4°	150 71
3.0	1.32	E(0°) E(C0)	12.4°	104 49

Distance [m]

Cone Diameter [m]

Illuminance [lx]

— C0 - C180 (Half value angle: 24.8°)