

Luminaire

Code 5100-AB-N
Name Dolt Pontual 3W 240LM 4000K 36°

Measurem.

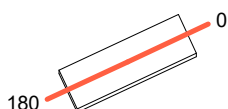
Code 426/2019
Name Dolt Pontual 3W 240LM 4000K 36°

Luminaire Flux	240.22 lm	Luminaire Power	3.20 W	Efficacy	75.07 lm/W	Efficiency	100.00%
Sources Flux	240.22 lm	Maximum value	417.00 cd	Position	C=0.00 G=0.00	CG	Rotosymmetrical
Rectangular Luminaire		Length	37 mm	Width	114 mm	Height	1 mm
Rectangular Luminous Area		Length	37 mm	Width	114 mm	Height	0 mm
Horizontal Luminous Area		0.004218 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°		0.001020 m2	
Coordinate system		CG		Symmetry Type		Rotosymmetrical	
Date		29-03-2019		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		240.22 lm	
Operator				Rated Voltage			
Temperature		25.00 °C		Rated Current			
Humidity		60.00 %		Photocell			
Notes							

Luminaire Sources

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	5100-AB-N	LED 3W 240LM 4000K IRC>90 SDMC<3 NICHIA	240.22	3.20	1
C.I.E.	97 100 100 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		

37mm x 114mm



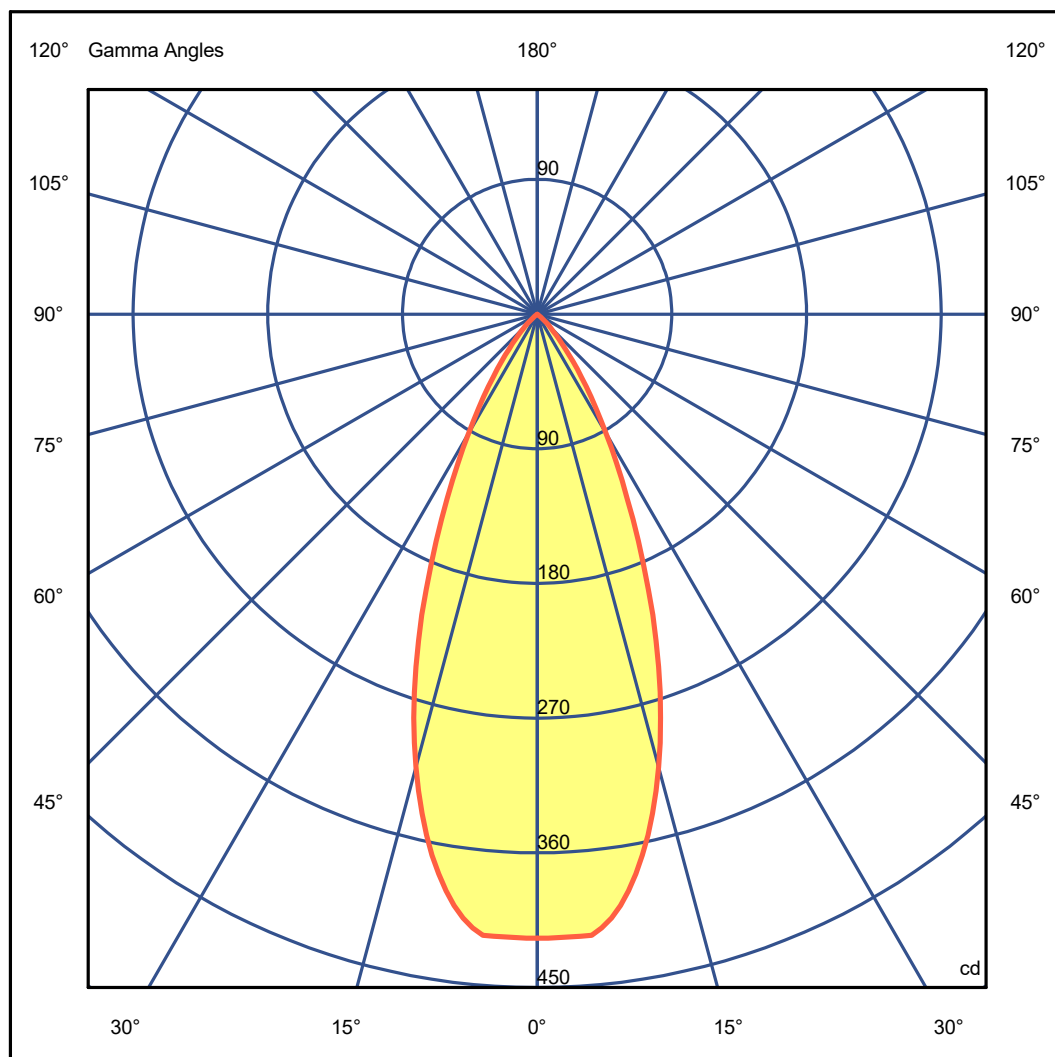
C Halfplanes

180.0 — 0.0

ULOR 0.00 %

DLOR 100.00 %

RN 0.00 %



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Luminous Intensity Table cd Table 1/1

	C	0.00
G 0.0		417.00
G 5.0		416.56
G 10.0		379.70
G 15.0		313.34
G 20.0		232.24
G 25.0		151.14
G 30.0		92.16
G 35.0		51.61
G 40.0		25.80
G 45.0		11.06
G 50.0		3.69
G 55.0		0.00
G 60.0		0.00
G 65.0		0.00
G 70.0		0.00
G 75.0		0.00
G 80.0		0.00
G 85.0		0.00
G 90.0		0.00