



Luminaire		Measurement		Lamp	
Code	F55.5015.057.02	Code	140014EC	Code	
Name	F55.5015.057	Name	F55 LED 12,5W LED nw	Number	1
Line	aaa	Date	28-03-2014	Position	
Efficiency	56.30%	Coordinate system	C-G	Total Flux	1585.00 lm
Maximum value	195.85 cd/klm	Position	C=180.00 G=20.00	Asymmetrical	

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	20.6	22.0	20.9	22.2	21.1	19.2	20.6	19.5	20.9	21.1
x=2H y=3H	22.6	23.8	22.9	24.1	22.5	20.7	22.0	21.1	22.3	22.5
x=2H y=4H	23.5	24.7	23.9	25.0	23.0	21.2	22.4	21.6	22.7	23.0
x=2H y=6H	24.4	25.5	24.8	25.9	23.3	21.6	22.7	22.0	23.0	23.3
x=2H y=8H	24.8	25.9	25.2	26.2	23.4	21.7	22.7	22.1	23.1	23.4
x=2H y=12H	25.3	26.3	25.6	26.6	23.4	21.7	22.7	22.1	23.1	23.4
x=4H y=2H	21.6	22.7	21.9	23.0	21.7	20.0	21.2	20.3	21.5	21.7
x=4H y=3H	23.7	24.8	24.1	25.1	23.5	21.8	22.8	22.2	23.1	23.5
x=4H y=4H	24.8	25.8	25.2	26.1	24.1	22.5	23.4	22.9	23.8	24.1
x=4H y=6H	25.9	26.7	26.3	27.1	24.6	23.0	23.8	23.4	24.2	24.6
x=4H y=8H	26.4	27.1	26.8	27.5	24.7	23.1	23.9	23.6	24.3	24.7
x=4H y=12H	26.9	27.5	27.3	28.0	24.7	23.2	23.9	23.7	24.3	24.7
x=8H y=4H	25.4	26.2	25.8	26.5	24.6	23.1	23.8	23.5	24.2	24.6
x=8H y=6H	26.7	27.3	27.1	27.7	25.3	23.8	24.5	24.3	24.9	25.3
x=8H y=8H	27.3	27.8	27.8	28.3	25.6	24.1	24.7	24.6	25.1	25.6
x=8H y=12H	27.9	28.4	28.4	28.9	25.8	24.3	24.8	24.8	25.2	25.8
x=12H y=4H	25.5	26.2	25.9	26.6	24.7	23.2	23.8	23.6	24.2	24.7
x=12H y=6H	26.9	27.4	27.3	27.9	25.5	24.0	24.6	24.5	25.0	25.5
x=12H y=8H	27.6	28.0	28.1	28.5	25.9	24.4	24.9	24.9	25.4	25.9