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## Photometric Report (Type C)

Filename: FL87470\_WAYLIGHT RND 360 LED 18W 4K MAINS BLACK.IES

[TEST] 150257

[TESTLAB] Legrand Australia

[ISSUE DATE] 2015-09-10 12:33:46

[MANUFAC] Famco

[LUMCAT] FL87470

[LAMP] WAYLIGHT RND 360 LED 18W 4K MAINS BLACK

[BALLAST] Tridonic LCI 20W 350mA TEC SR. Constant  
Current

Maximum Candela = 590.68 at 0 H 0 V

### Classification:

Road Classification: Type VS, Very Short, Semi-Cutoff (deprecated)

Upward Wast Light Ratio: 0.04

Luminaire Efficacy Rating (LER): 103

Indoor Classification: Direct

BUG Rating : B1-U2-G1

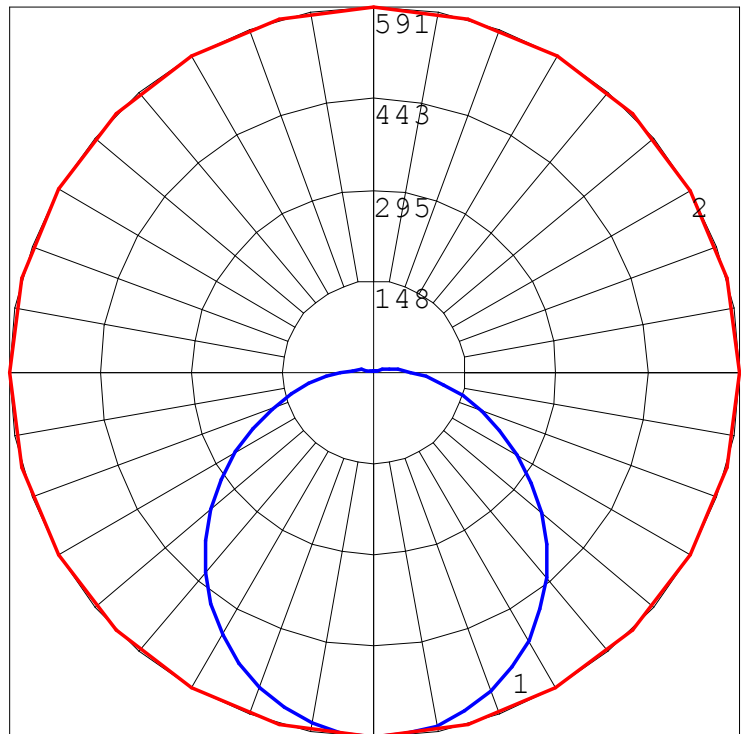
### Polar Candela Curves:

Vertical Plane Through:

1) 0 - 180 Horizontal

Horizontal Cone Through:

2) 0 Vertical





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### LCS Summary:

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	229.3	12.4	12.4
FM (30-60)	436.6	23.6	23.6
FH (60-80)	188.7	10.2	10.2
FVH (80-90)	45.4	2.5	2.5
BL (0-30)	227.7	12.3	12.3
BM (30-60)	429.7	23.2	23.2
BH (60-80)	183.7	9.9	9.9
BVH (80-90)	43.8	2.4	2.4
UL (90-100)	41.8	2.3	2.3
UH (100-180)	23.4	1.3	1.3
Total	1850.1	100.1	100.0
BUG Rating	B1-U2-G1		

