



Photometric Report (Type C)

Filename: HAZ4148.ies

Maximum Candela = 13171 at 90 H 69.5 V

Classification:

Road Classification: Type I, Medium, Non-Cutoff (deprecated)

Upward Wast Light Ratio: 0.21

Luminaire Efficacy Rating (LER): 68

Indoor Classification: Semi-Direct

BUG Rating : B4-U5-G5

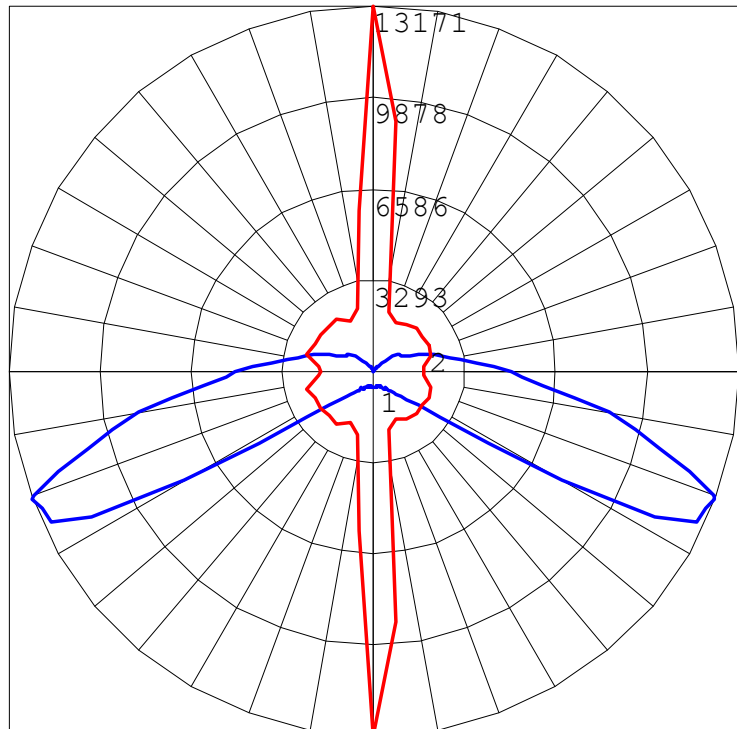
Polar Candela Curves:

Vertical Plane Through:

1) 90 - 270 Horizontal

Horizontal Cone Through:

2) 69.5 Vertical





Photometric Report (Type C)

Filename: HAZ4148.ies

Maximum Candela = 13171 at 90 H 69.5 V

Classification:

Road Classification: Type I, Medium, Non-Cutoff (deprecated)
 Upward Waste Light Ratio: 0.21
 Luminaire Efficacy Rating (LER): 68
 Indoor Classification: Semi-Direct
 BUG Rating : B4-U5-G5

LCS Summary:

LCS Zone	Lumens	%Lamp	%Lum
FL (0-30)	242.0	1.7	2.0
FM (30-60)	1034.8	7.4	8.6
FH (60-80)	2677.3	19.1	22.4
FVH (80-90)	902.6	6.4	7.5
BL (0-30)	229.3	1.6	1.9
BM (30-60)	1024.2	7.3	8.6
BH (60-80)	2521.5	18.0	21.1
BVH (80-90)	821.4	5.9	6.9
UL (90-100)	1037.7	7.4	8.7
UH (100-180)	1482.6	10.6	12.4
Total	11973.4	85.4	100.0
BUG Rating	B4-U5-G5		

