

Photometric Report (Type C)

Filename: HAZ4153.ies

Maximum Candela = 20042 at 90 H 63 V

Classification:

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

Upward Wast Light Ratio: 0.19

Luminaire Efficacy Rating (LER): 92 Indoor Classification: Semi-Direct

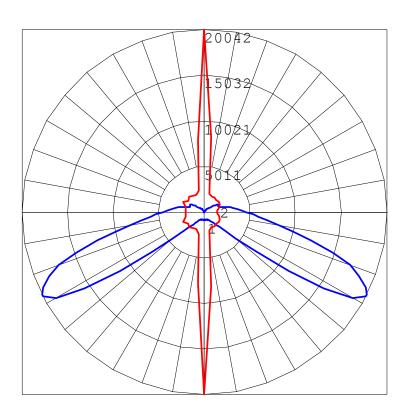
BUG Rating : B4-U5-G4

Polar Candela Curves:

Vertical Plane Through:
1) 90 - 270 Horizontal

Horizontal Cone Through:

2) 63 Vertical





Photometric Report (Type C)

Filename: HAZ4153.ies

Maximum Candela = 20042 at 90 H 63 V

Classification:

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

Upward Waste Light Ratio: 0.19 Luminaire Efficacy Rating (LER): 92 Indoor Classification: Semi-Direct

BUG Rating : B4-U5-G4

LCS Summary:

LCS Zone FL (0-30) FM (30-60) FH (60-80) FVH (80-90) BL (0-30) BM (30-60) BH (60-80) BVH (80-90) UL (90-100) UH (100-180)	Lumens 333.8 1584.0 2681.6 741.2 333.4 1758.9 2919.5 748.1 967.2 1673.3	%Lamp 2.1 9.9 16.8 4.6 2.1 11.0 18.2 4.7 6.0 10.5	%Lum 2.4 11.5 19.5 5.4 2.4 12.8 21.2 5.4 7.0 12.2
UH (100-180)	1673.3		
Total BUG Rating	13741.0 B4-U5-G4	85.9	100.0

