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Photometric Report (Type C)

Filename: LDSS-MCT5-ORB.IES
[TEST] LCZP21120064
[TESTLAB] LCTECH
[ISSUE DATE] 2021/12/20
[MANUFAC] WESTGATE MANUFACTURING INC.
[LUMCAT] LDSS-MCT5-ORB, LDSS-MCT5-BN, LDSS-MCT5-BK
[LUMINAIRE] LED outdoor fixture

Maximum Candela = 147.865 at 0 H 35 V

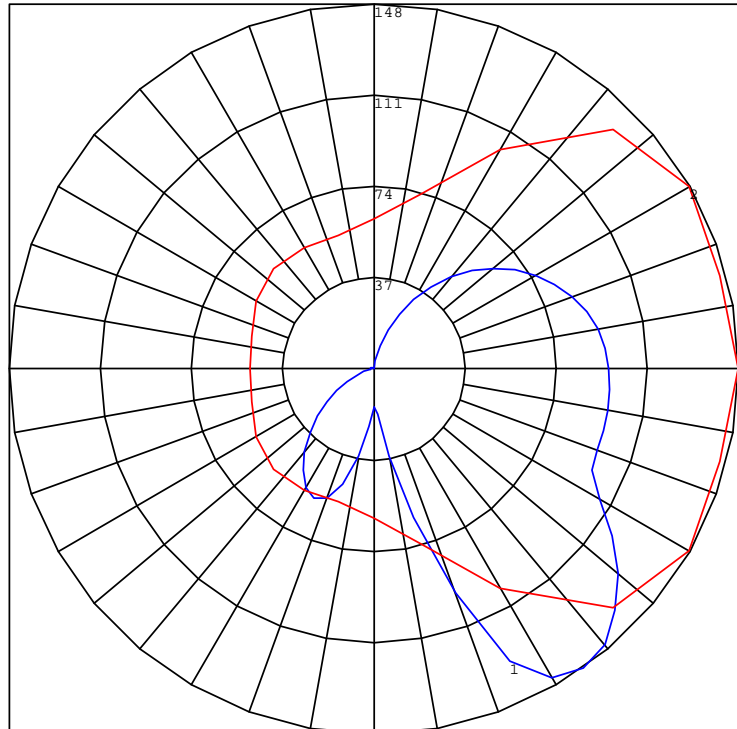
Classification:

Road Classification: Type IV, Very Short, Non-Cutoff (deprecated)
Upward Wast Light Ratio: 0.33
Luminaire Efficacy Rating (LER): 48
Maximum UGR: 25.9
Indoor Classification: Semi-Direct
BUG Rating : B0-U3-G1

Polar Candela Curves:

Vertical Plane Through:
1) 0 - 180 Horizontal

Horizontal Cone Through:
2) 35 Vertical





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LCS Summary:

| LCS Zone | Lumens | %Lamp | %Lum |
|--------------|----------|-------|-------|
| FL (0-30) | 30.5 | 5.3 | 5.3 |
| FM (30-60) | 125.3 | 21.6 | 21.6 |
| FH (60-80) | 80.7 | 13.9 | 13.9 |
| FVH (80-90) | 40.1 | 6.9 | 6.9 |
| BL (0-30) | 19.7 | 3.4 | 3.4 |
| BM (30-60) | 52.9 | 9.1 | 9.1 |
| BH (60-80) | 26.4 | 4.6 | 4.6 |
| BVH (80-90) | 10.3 | 1.8 | 1.8 |
| UL (90-100) | 48.7 | 8.4 | 8.4 |
| UH (100-180) | 144.6 | 25.0 | 25.0 |
| Total | 579.2 | 100.0 | 100.0 |
| BUG Rating | B0-U3-G1 | | |

