

Photometric Test Report

Colorband Q4 IP: Full Power ,

1 Sheet Report

Measurements

All data was measured and calculated by a VISO Systems LabSpro Goniometer at the Chauvet PD Optics Laboratory in Sunrise, FL on 2/12/2021 to LM-63-2002 Standards.



Output

Total Lumens: 2923 lm
Peak Intensity: 28326 cd
Illuminance @ 2m: 7074 lux
Fixture Efficacy: 13 lm/W

Chromaticity

CCT: 0K
CRI: 0.0
CRI R9: 0.0
CQS: 0.0
TLCl: n/a
TM-30-15 Rf: 0.0
TM-30-15 Rg: 0.0

Power

AC Supply: 119 V, 60 Hz
Power: 226.4 W
Current: 3.10 A
Power Factor: 0.61

Optical

Beam Angle (50%): 14.6°
Field Angle (10%): 27.9°
Cutoff Angle (3%): 41.3°

Tested Color (CIE 1931):
X: 0.283
Y: 0.215

Beam Details

