

► Zonal Lumen Summary

Lumens	
Zone	Cool White
0-90	0.02
90-100	0.45
100-110	1.16
110-120	1.81
120-130	2.28
130-140	2.49
140-150	2.39
150-160	1.99
160-170	1.31
170-180	0.46
Total	14.4

Photometric tests performed on the 4x4-inch (100x100 mm) LightWild Tile fixture.

► Luminaire Specifications

- Lens:** Tempered Glass, Frosted
- Housing:** Stainless Steel
- Source:** 25 LEDs
- Distribution:** Symmetric Direct Illumination
- CCT:** 5800K
- Beam Angle:** 120° (50% Peak Intensity)



► Luminous Flux (Stabilized)

Color	Lumens (lm)	Power (Watts)	Efficacy (lm/W)
Cool White	14.3	1.8	8.1

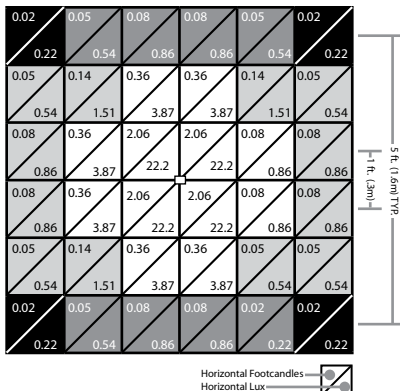
Note: Efficacy figures are for the total luminaire. Individual light sources are not represented.

► Direct Illuminance Perpendicular to Luminaire

Color	Footcandles			
	3 ft	6 ft	9 ft	12 ft
Cool White	0.54	0.13	0.06	0.03

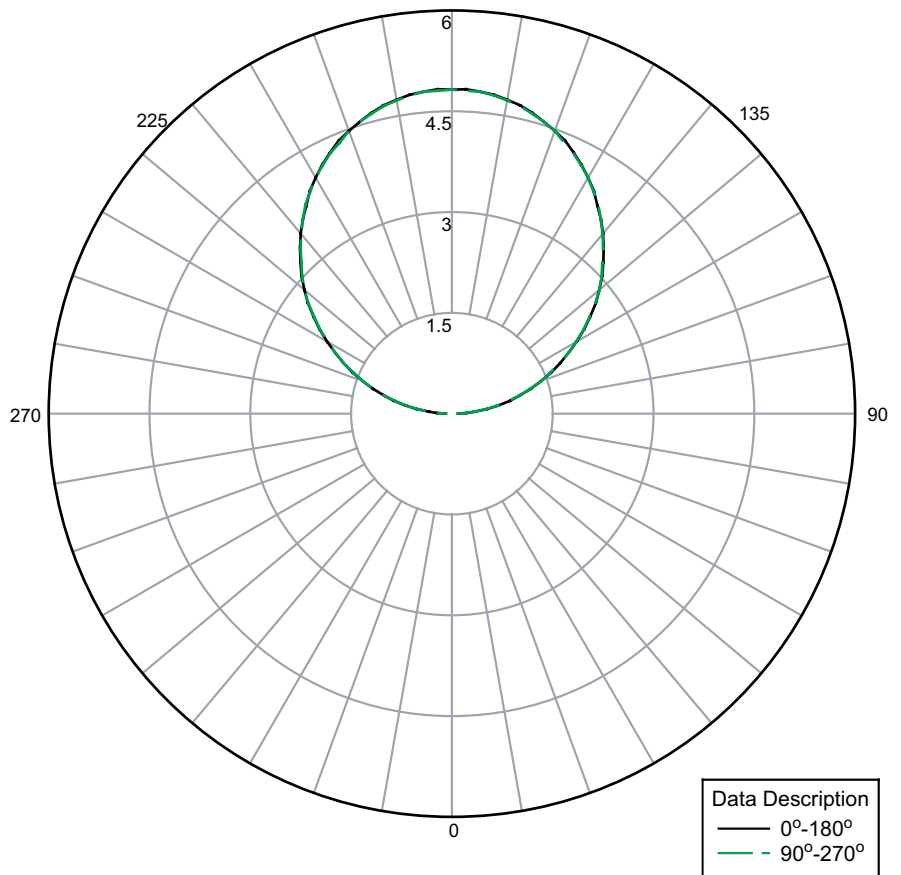
Color	Lux			
	1 m	2 m	3 m	4 m
Cool White	4.82	1.21	0.54	0.30

► Direct Illuminance Distribution



Luminaire centered 1 foot (3 m) from and perpendicular to the surface.

Candela Plot
Quadralaterally Symmetric



Data Description
 — 0°-180°
 — 90°-270°

Download electronic IES data at www.lightwild.com.

* FOR MARKETING PURPOSES, LIGHTWILD USES THE TERMS "WARM WHITE" AND "COOL WHITE" TO CLASSIFY ITS WHITE PRODUCTS. FOR PHOTOMETRIC TESTING (VIEW AND DOWNLOAD RESULTS AT WWW.LIGHTWILD.COM), LIGHTWILD RECOGNIZES THE AMERICAN NATIONAL STANDARD INSTITUTE (ANSI) SPECIFICATIONS FOR THE CHROMATICITY OF SOLID STATE LIGHTING PRODUCTS AND ITS NINE TARGET CCTs FOR WHITE LIGHTING:

- INCANDESCENT WHITE (2725K ∓ 145)
- WARM WHITE (3045K ∓ 175)
- WHITE (3465K ∓ 245)
- COOL WHITE (3985K ∓ 275)
- COOL WHITE 2 (4503K ∓ 243)
- SUN WHITE (5028K ∓ 283)
- SUN WHITE 2 (5665K ∓ 355)
- DAYLIGHT (6530K ∓ 510)
- FLEXIBLE CCT (2700K - 6500K)