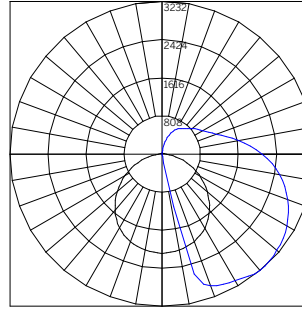


WG-VBC-...-SDC-W

Delivered Lumens Per Foot

	Power							
	P0 [1.5 W/ft]	P1 [3 W/ft]	P2 [6 W/ft]	P3 [10 W/ft]	P4 [15 W/ft]	L [2.7 W/ft]	M [5.5 W/ft] ²	H [8.0 W/ft]
CCT								
927	223	432	811	1247	1837	-	-	-
930	233	450	844	1299	1913	-	-	-
935	241	466	875	1345	2003	-	-	-
940	244	478	898	1382	2057	-	-	-
TW ¹	129	234	420	637	-	-	-	-
WD ¹	-	-	-	-	-	187	389	563
RGBW ²	-	-	-	-	-	-	318	-
UGR ³	34.9	37.2	39.3	40.8	42.2	-	-	-



Beam Angle (0-180) = 53.4
Beam Angle (90-270) = 115.9

**ISOFOOTCANDLE - 48" SDC P4 3500K
WG-VBC-...-S-48-P4-935-...-SDC-W⁴**

Throw Distance [Ft]	Illuminance [fc at max cd]	Beam Width [Ft]

	Power Multiplier							
	P0 [1.5 W/ft]	P1 [3 W/ft]	P2 [6 W/ft]	P3 [10 W/ft]	P4 [15 W/ft]	L [2.7 W/ft]	M [5.5 W/ft] ²	H [8.0 W/ft]
9XX	0.12	0.23	0.44	0.67	1.00	-	-	-
TW	0.06	0.12	0.21	0.32	-	-	-	-
WD	-	-	-	-	-	0.09	0.19	0.28
RGBW	-	-	-	-	-	-	0.16	-

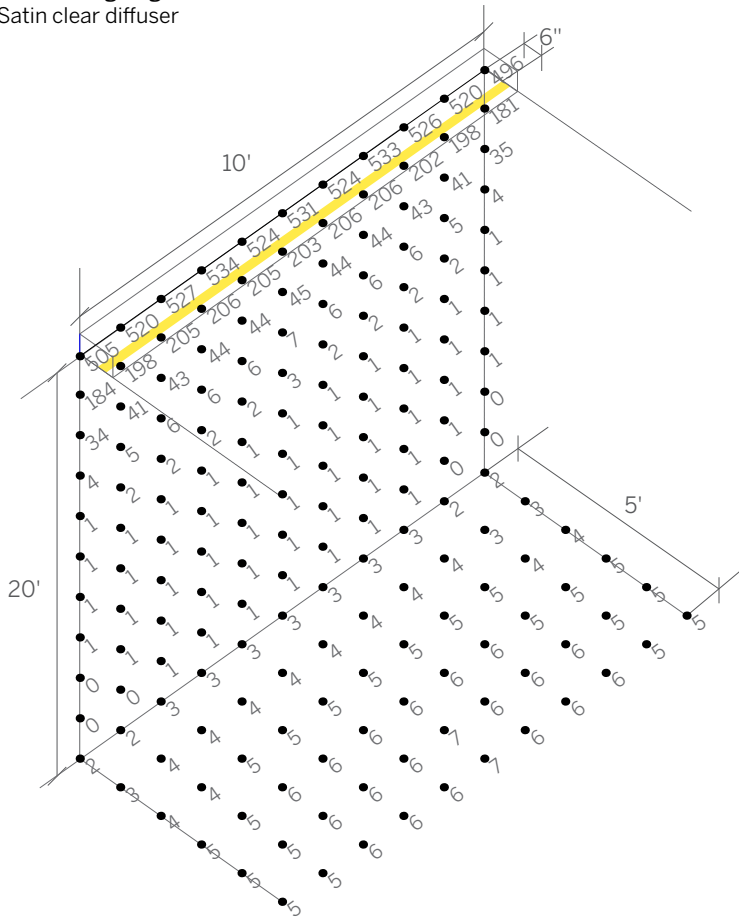
CCT Multiplier			
927	930	935	940
0.92	0.95	1.00	1.03

- 1 TW lumen data at maximum output (4000K). WD lumen data at maximum output (3000K).
- 2 RGBW lumen data at maximum output with 3000K White LED. M-RGBW power level wattage is 7.6W/ft.
- 3 UGR value noted is the maximum UGR (crosswise) with 930 LEDs at noted Power level.
- 4 Polar Plot and Isofootcandle diagram are applicable to part number noted; use Multiplier table(s) to approximate other Power / CCT options.

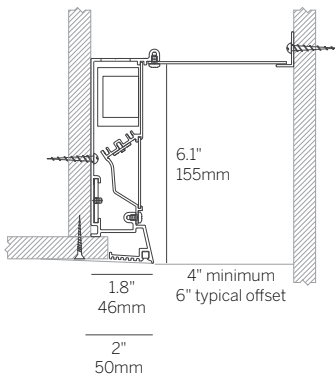
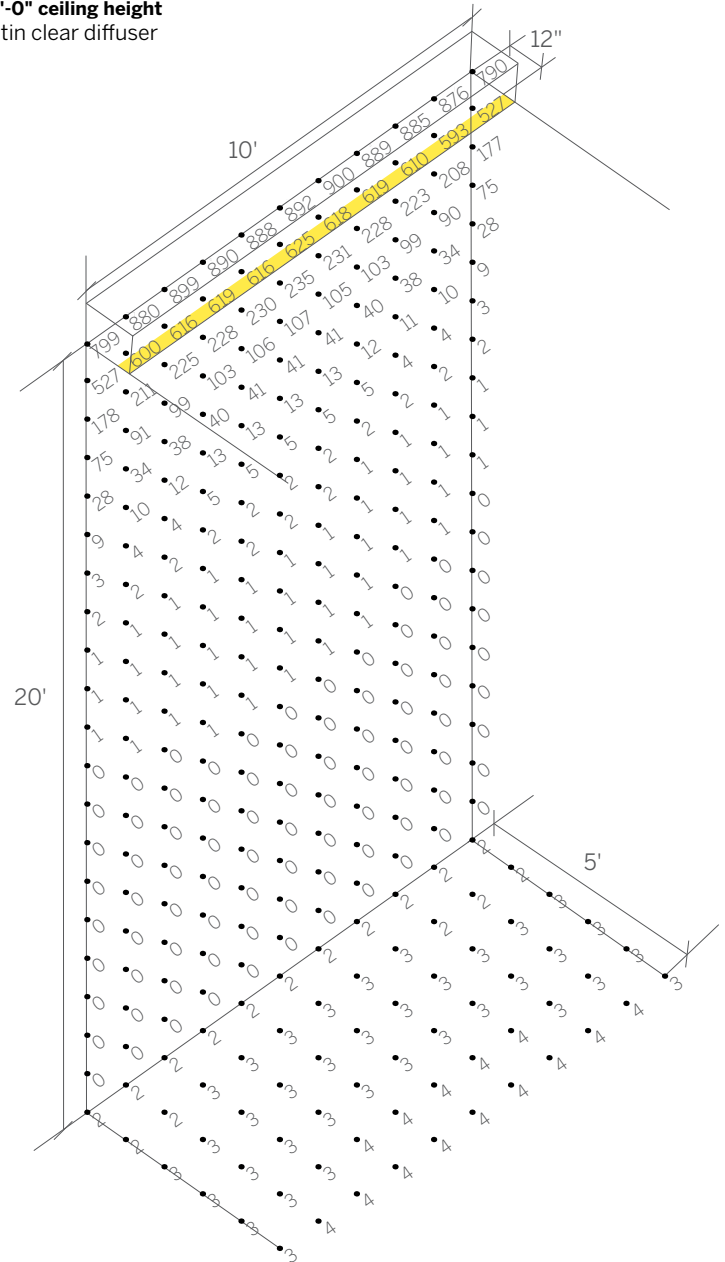
V Cove

Isoilluminance

WG-VBC-...-S-...-P2-935-SDC-W
10'-0" ceiling height
Satin clear diffuser



WG-VBC-...-S-...-P4-935-SDC-W
20'-0" ceiling height
Satin clear diffuser



Surface reflectances:

80% Ceiling

50% Wall

20% Floor

Illuminance points are spaced 1'-0" on center.

Illuminance values are shown in units of foot-candles.