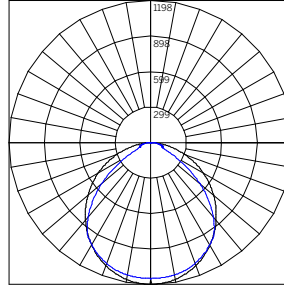


20 Linear Recessed Flush

WG-20LRF-...-OD-W

Delivered Lumens Per Foot

		Power			
		L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
CCT	927	171	341	598	—
	930	186	371	649	—
	935	220	441	772	—
	940	262	524	917	—
	WD ²	131	271	393	—
	RGBW ³	—	—	—	222
UGR ⁴		24.8	27.4	29.2	—

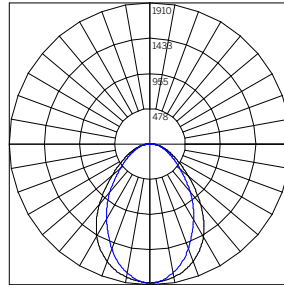


BEAM ANGLE (0-180) = 97.7
BEAM ANGLE (90-270) = 110.4

WG-20LRF-...-MPL-W

Delivered Lumens Per Foot

		Power			
		L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
CCT	927	209	418	731	—
	930	227	454	795	—
	935	270	540	944	—
	940	321	641	1122	—
	WD ²	160	332	480	—
	RGBW ³	—	—	—	272
UGR ⁴		26.3	28.9	30.7	—



BEAM ANGLE (0-180) = 73.8
BEAM ANGLE (90-270) = 85.5

ILLUMINANCE - 48" OD H 3500K

WG-20LRF-...-S-48-H-935-...-OD-W-...¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	300	4.6
4	75	9.2
6	33	13.7
8	19	18.3
10	12	22.9
12	8	27.5
14	6	32
16	5	36.6
18	4	41.2
20	3	45.8

ILLUMINANCE - 48" MPL H 3500K

WG-20LRF-...-S-48-H-935-...-MPL-W-...¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	478	3
4	119	6
6	53	9
8	30	12
10	19	15
12	13	18
14	10	21
16	7	24
18	6	27
20	5	30

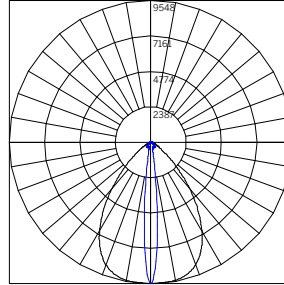
Power Multiplier				
	L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
9XX/RGBW	0.29	0.57	1.00	0.29
WD	0.17	0.35	0.51	—
CCT Multiplier				
	927	930	935	940
	0.77	0.84	1.00	1.19

- 1 Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.
- 2 WD lumen data at maximum output (3000K).
- 3 RGBW lumen data at maximum output with 3000K White LED.
- 4 UGR value noted is the maximum UGR (crosswise) with 935 LEDs / 48" length.

20 Linear Recessed Flush

WG-20LRF-...-NL16-W
Delivered Lumens Per Foot

		Power			
		L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
CCT	927	207	414	725	—
	930	225	450	787	—
	935	267	535	936	—
	940	318	635	1112	—
	WD ²	158	329	476	—
	RGBW ³	—	—	—	269
UGR ⁴		17.8	20.3	22.1	—



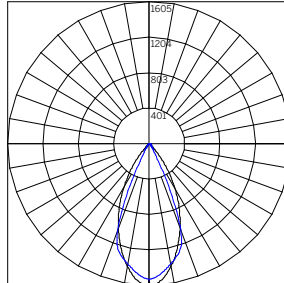
BEAM ANGLE (0-180) = 10.4
BEAM ANGLE (90-270) = 75.1

ILLUMINANCE - 48" NL16 H 3500K
WG-20LRF-...-S-48-H-935-...-NL16-W-...¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	2387	0.4
4	597	0.7
6	265	1.1
8	149	1.5
10	95	1.8
12	66	2.2
14	49	2.6
16	37	2.9
18	29	3.3
20	24	3.7

WG-20LRF-...-LL45B-W
Delivered Lumens Per Foot

		Power			
		L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
CCT	927	55	110	193	—
	930	60	120	209	—
	935	71	142	249	—
	940	84	169	296	—
	WD ²	42	88	127	—
	RGBW ³	—	—	—	72
UGR ⁴		0.0	0.0	0.6	—



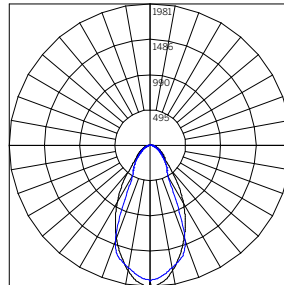
BEAM ANGLE (0-180) = 45
BEAM ANGLE (90-270) = 50

ILLUMINANCE - 48" LL45B H 3500K
WG-20LRF-...-S-48-H-935-...-LL45B-W-...¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	401	1.7
4	100	3.3
6	45	5
8	25	6.6
10	16	8.3
12	11	9.9
14	8	11.6
16	6	13.3
18	5	14.9
20	4	16.6

WG-20LRF-...-LL45W-W
Delivered Lumens Per Foot

		Power			
		L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
CCT	927	115	229	402	—
	930	125	250	437	—
	935	148	297	519	—
	940	176	352	616	—
	WD ²	88	183	264	—
	RGBW ³	—	—	—	149
UGR ⁴		21.6	24.1	25.9	—



BEAM ANGLE (0-180) = 48.1
BEAM ANGLE (90-270) = 57.3

ILLUMINANCE - 48" LL45W H 3500K
WG-20LRF-...-S-48-H-935-...-LL45W-W-...¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	495	1.8
4	124	3.6
6	55	5.4
8	31	7.1
10	20	8.9
12	14	10.7
14	10	12.5
16	8	14.3
18	6	16.1
20	5	17.9

Power Multiplier				
	L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
9XX/RGBW	0.29	0.57	1.00	0.29
WD	0.17	0.35	0.51	—

CCT Multiplier				
	927	930	935	940
	0.77	0.84	1.00	1.19

- 1 Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.
- 2 WD lumen data at maximum output (3000K).
- 3 RGBW lumen data at maximum output with 3000K White LED.
- 4 UGR value noted is the maximum UGR (crosswise) with 935 LEDs / 48" length.