

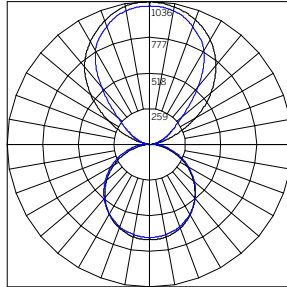
20 Linear Direct/Indirect Surface Wall Mount



WG-20LDI-...-M-...-OD-M-...-SD

Delivered Lumens Per Foot

		Power			
		L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
CCT	927	419	838	-	-
	930	456	911	-	-
	935	540	1082	-	-
	940	643	1285	-	-
	WD ²	160	333	482	-
	RGBW ³	-	-	-	272
UGR ⁴		24.3	26.8	-	-



BEAM ANGLE (0-180) = 82.8
BEAM ANGLE (90-270) = 106.8

ILLUMINANCE - 48" OD|SD M 3500

WG-20LDI-...-S-48-M-935-...-OD-M-935-...-SD-W¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	259	3.5
4	65	7.1
6	29	10.6
8	16	14.1
10	10	17.6
12	7	21.2
14	5	24.7
16	4	28.2
18	3	31.7
20	3	35.3

Power Multiplier				
	L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
9XX/RGBW	0.5	1.00	-	-
WD	0.30	0.62	-	-

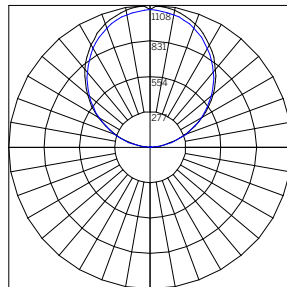
CCT Multiplier				
	927	930	935	940
	0.77	0.84	1.00	1.19

- 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.

WG-20LI-...-X-XXX-X-XX-...-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	176	352	617	-
	930	192	383	670	-
	935	227	455	796	-
	940	270	540	946	-
	WD ²	135	280	405	-
	RGBW ³	-	-	-	229
UGR ⁴		-	-	-	-



BEAM ANGLE (0-180) = 110.1
BEAM ANGLE (90-270) = 110.1

ILLUMINANCE - 48" OD H 3500K

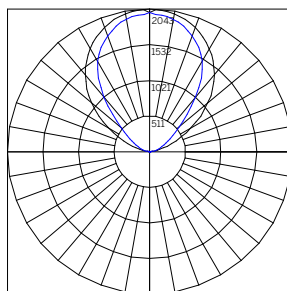
WWG-20LI-...-S-48-X-XXX-X-XX-H-935-...-OD-W¹

Offset Distance [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	277	5.7
4	69	11.4
6	31	17.2
8	17	22.9
10	11	28.6
12	8	34.3
14	6	40.1
16	4	45.8
18	3	51.5
20	3	57.2

WG-20LI-...-X-XXX-X-XX-...-SD-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	248	495	867	-
	930	270	538	942	-
	935	319	640	1119	-
	940	380	760	1330	-
	WD ²	190	394	569	-
	RGBW ³	-	-	-	322
UGR ⁴		-	-	-	-



BEAM ANGLE (0-180) = 80.2
BEAM ANGLE (90-270) = 100.7

ILLUMINANCE - 48" SD H 3500K

WG-20LI-...-S-48-X-XXX-X-XX-H-935-...-SD-W¹

Offset Distance [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	511	3.4
4	128	6.7
6	57	10.1
8	32	13.5
10	20	16.8
12	14	20.2
14	10	23.6
16	8	26.9
18	6	30.3
20	5	33.7

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

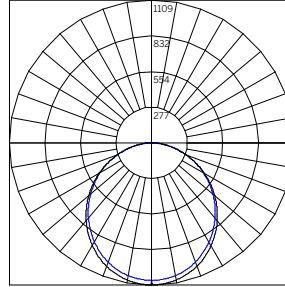
- 1 Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.
- 2 WD lumen data at maximum output (3000K).
- 3 RGBW lumen data at maximum output with 3000K White LED.
- 4 UGR value noted is the maximum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

20 Linear Direct/Indirect Surface Wall Mount

WG-20LD-...-OD-X-XXX-X-XX-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	176	352	617	-
	930	192	383	670	-
	935	227	455	796	-
	940	270	540	946	-
	WD ²	135	280	405	-
	RGBW ³	-	-	-	229
UGR ⁴		26.7	29.3	31.1	-



BEAM ANGLE (0-180) = 110.3
BEAM ANGLE (90-270) = 110.4

ILLUMINANCE - 48" OD H 3500K

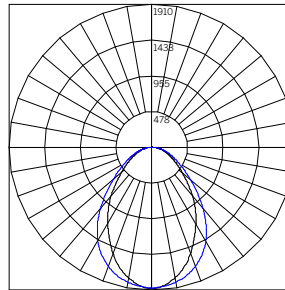
WG-20LD-...-S-48-H-935-...-OD-X-XXX-X-XX-W¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	227	5.7
4	69	11.5
6	31	17.2
8	17	23
10	11	28.7
12	8	34.5
14	6	40.2
16	4	46
18	3	51.7
20	3	57.5

WG-20LD-...-MPL-X-XXX-X-XX-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) = 85.5
BEAM ANGLE (90-270) = 73.8

ILLUMINANCE - 48" MPL H 3500K

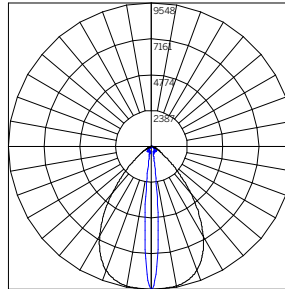
WG-20LD-...-S-48-H-935-...-MPL-X-XXX-X-XX-W¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	478	3.7
4	119	7.4
6	53	11.1
8	30	14.8
10	19	18.5
12	13	22.2
14	10	25.9
16	7	29.6
18	6	33.3
20	5	37

WG-20LD-...-NL16-X-XXX-X-XX-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-20LD-...-S-48-H-935-...-NL16-X-XXX-X-XX-W¹

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	39	3.3
20	24	3.7

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	-

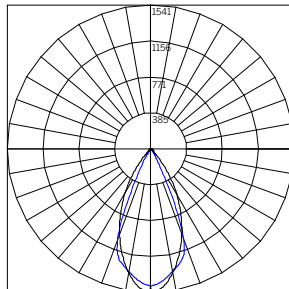
CCT Multiplier				
	927	930	935	940
	0.77	0.84	1.00	1.19

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- 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 Direct/Indirect Surface Wall Mount

WG-20LD-...-LL45B-X-XXX-X-XX-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	53	107	187	-
	930	58	116	203	-
	935	69	138	241	-
	940	82	164	287	-
	WD ²	41	85	123	-
	RGBW ³	-	-	-	69
UGR ⁴		0.0	0.0	0.0	-



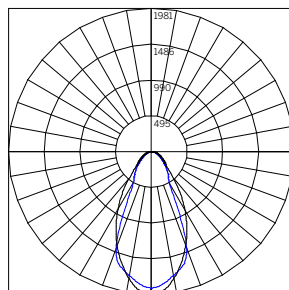
BEAM ANGLE (0-180) = 45.3
BEAM ANGLE (90-270) = 49.7

ILLUMINANCE - 48" LL45B H 3500K
WG-20LD-...-S-48-H-935-...-LL45B-X-XXX-X-XX-W¹

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	385	1.7
4	96	3.3
6	43	5
8	24	6.7
10	15	8.4
12	11	10
14	8	11.7
16	6	13.4
18	5	15
20	4	16.7

WG-20LD-...-LL45W-X-XXX-X-XX-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	-



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

ILLUMINANCE - 48" LL45W H 3500K
WG-20LD-...-S-48-H-935-...-LL45W-X-XXX-X-XX-W¹

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.