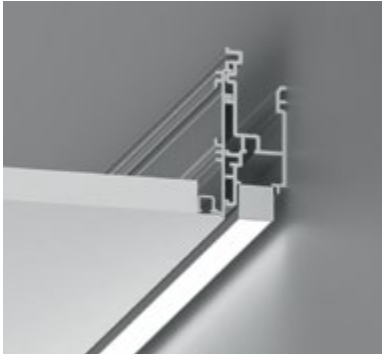
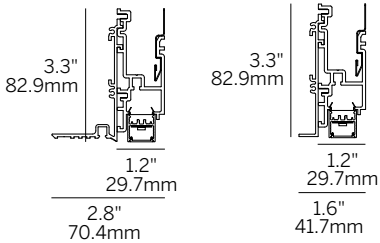
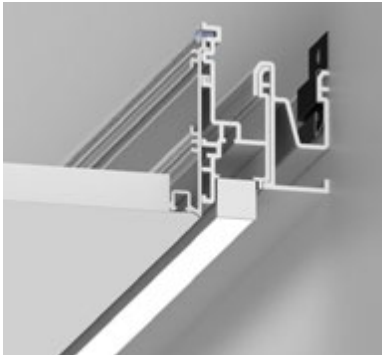


20 Linear Perimeter Flush

Recessed Plaster Trim (RPT)

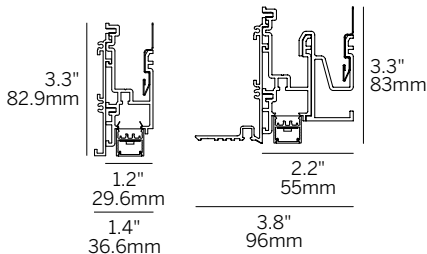


Soft Graze (SG) Recessed Plaster Trim (RPT)



Recessed Plaster Trim (RPT)

Recessed Bezel Trim (RBT)
Recessed Grid Trim (RGT9/
RGT15)



Recessed Return Trim (RRT)

Soft Graze (SG)
Recessed Plaster Trim (RPT)

Lenses/Accessories



Opal Diffuser (OD)
Micro-prismatic Lens (MPL)

Ordering Information

Model	Fixation	Pattern	Length	Power ²	CRI/ CCT ³	Driver ⁴	Lens	Finish ⁵	Options
WG-20LPF	RPT	S	A	L	927	X	OD (std)	W (std)	BEC
WG-20LPFSG	RBT	PI ¹	A x B	M	930	S	MPL	B	FEC
	RRT	PO ¹	A x B x C	H	935	D010		S	PEC
	RGT9		A x B x A x B		940	L3DAE		F	EM
	RGT15				WD	L3DOE			WL ⁶
					RGBW	DFPN			
						EL96			
						DMX			

Luminaire

- Recessed perimeter mount fixture with flush light for continuous mounting to any desired length (1/4" increments), as well as standard grid multiples.
- Multiple lens options for diffuse, high efficiency or low brightness.
- Soft Graze version with 1" extension.
- Remote driver options (required). Field replaceable LED boards.
- Lengths and angles factory cut to exact field dimensions.
- Supplied with 4' class 2 plenum rated feed cable per fixture lengths.
- 90+ CRI, 3 steps MacAdam.
- L70 (TM21 Projected 85C) Static White 60,000 hours, RGBW 50,000 hours, WD 36,000 hours.
- ETL and ETL-C for dry and damp location.

Fixation

- RPT = Recessed plaster trim
- RBT = Recessed bezel trim
- RRT = Recessed return trim
- RGT9 = Recessed grid trim 9/16"
- RGT15 = Recessed grid trim 15/16"

Pattern

- S = Straight run
- PI = Standard patterns 2, 3 or 4 sided with 90° inside corners on the same plane.¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane.¹

Length

- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25") For patterns specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B)
- For 2 and 4 foot fixtures to fit ceiling grids specify 24" and 48" lengths

Power²

- L = 3W/ft low power (WD 2.7 W/ft) (24V)
- M = 6W/ft mid power (WD 5.5 W/ft) (24V) (RGBW - 7.6 W/ft)
- H = 10W/ft high power (WD 8 W/ft) (24V)

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- WD = Warm Dimming 1800 - 3000K
- RGBW = 3000K White (M power only)

Driver (remote)⁴

- X = No driver, ordered separately
- S = Standard, non-dim driver 120-277V
- D010 = Osram, 10%, 0-10V dimming, 120-277V
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC
- EL96 = Osram / EldoLED, 24V, 0.1% 0-10V Dimming
- DMX = Osram / EldoLED, 24V, 0.1% DMX Dimming

Lens

- OD = Satin opal diffuser (standard)
- MPL = Micro-prismatic lens

Finish⁵

- W = White, 15% gloss, Tiger Drylac 49/11350 (standard)
- B = Black, 15% gloss, Tiger Drylac 44/90053
- S = Silver, 15% gloss, Tiger Drylac 49/90500
- F = Custom finished trim, specify RAL

Options

- BEC = Bezel end caps
- FEC = Flat end caps
- PEC = Plaster-in end caps
- EM = Emergency LED driver (remote only)
- WL = Wet Location Under Canopy / Cover⁶

- See pattern spec sheet.
- Wattage shown is for LED boards only, system wattage varies depending on driver selected.
- See photometric data sheet for delivered lumens.
- Remote power supply required. See power supply page for details.
- See Tiger Drylac color chart: inter-lux.com/tiger
- Wet Location option available for OD / MPL lenses and recessed / surface ceiling applications only.

Cutout Dimensions (Add 1" to width for 20LPFSG)

RPT - 1.75" width / length + 1/4"

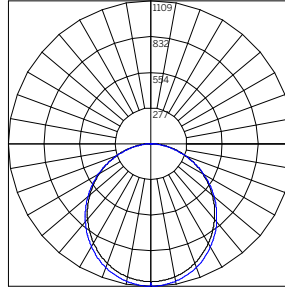
RBT - 1.25" width / length + 1/4"

RRT - 1.5" width / length + 1/4"



20 Linear Perimeter Flush

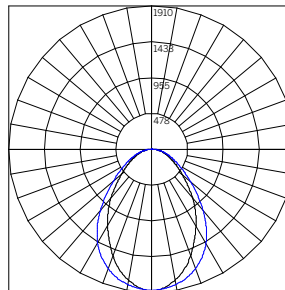
WG-20LPF-...-OD-W					
Delivered Lumens Per Foot					
		Power			
		L [3 W/ft]	M [6 W/ft]	H [10 W/ft]	RGBW [7.6 W/ft]
CCT	927	176	352	617	-
	930	192	383	670	-
	935	227	455	796	-
	940	270	540	946	-
	WD ²	135	280	405	-
	RGBW ³	-	-	-	229
UGR ⁴		26.7	29.3	31.1	-
Fixture Efficiency = 58%			Lumens Per Watt = 64		



BEAM ANGLE (0-180) = 110.3
BEAM ANGLE (90-270) = 111.4

ILLUMINANCE - 48" OD H 3500K		
WG-20LPF-...-S-48-H-935-...-OD-W-... ¹		
Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [ft]
2	277	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-20LPF-...-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		25.3	27.9	29.7	-
Fixture Efficiency = 82%			Lumens Per Watt = 89		



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

ILLUMINANCE - 48" MPL H 3500K		
WG-20LPF-...-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	8
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.