

ProTools 60 Linear Wall Graze Recessed

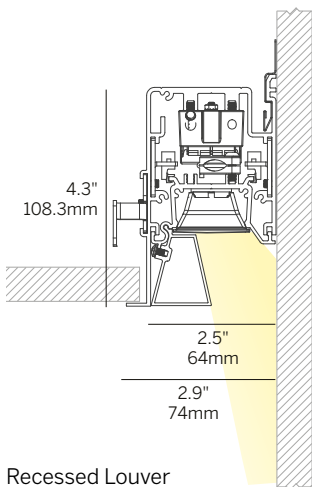


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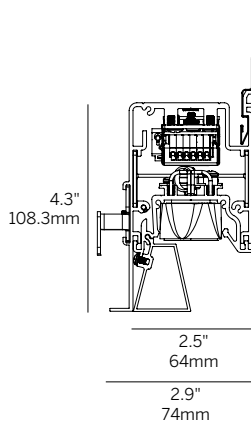


An extremely low brightness perimeter lighting system that delivers a narrow sheet of light to a feature wall from above the finished ceiling – integrated with the architecture to otherwise minimize intrusion to the space.

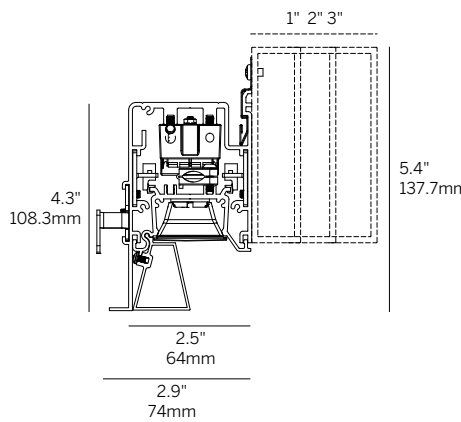
- 2.4" aperture, integrated solution that is compatible with all ceiling types.
- Standard and tailored run lengths, including corners Graze to 30' wall height. *Soft Graze* versions to vary light center from the wall.
- Extreme brightness control and the elimination of disturbing glare.
- Consistent LED technology throughout the Whitegoods product range.
- Easy to install housing allows the wall to continue above the finished ceiling.
- Flexible design allows exact wall-to-wall dimensions.
- Flicker-free full range dimming with standard driver (eldoLED).
- Efficacy up to 122 (RLW) | 72 (RLB) | 97 (REO) lumens per watt (delivered) @ 3000K, see photometry page for details.
- L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours.
- ETL and ETL-C for dry and damp location.



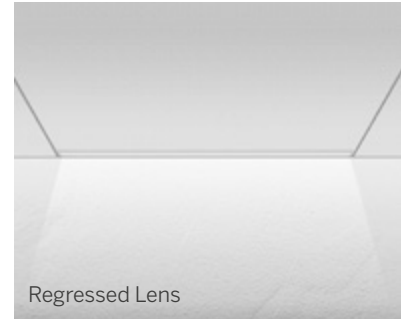
Recessed Louver
(LW, RLB + WG)



Recessed Elliptical Optic
(REO + WG)



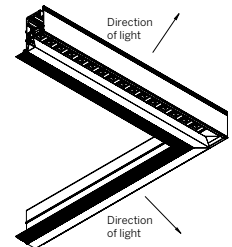
Recessed Louver
(SG1 + RLW, RLB)



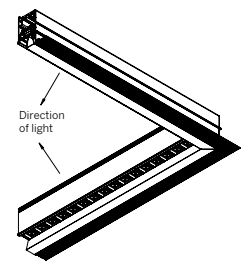
Regressed Lens



Recessed Louver



Pattern Inside (PI)



Pattern Outside (PO)

Plaster Trim Cutout

Width: 3 1/8" / Length: fixture length + 1/2"
Ex: 96" fixture = 96 1/2" cutout length

Bezel Trim Cutout

Width: 2 11/16" / Length: fixture length + 1/8"
Ex: 96" fixture = 96 1/8" cutout length
Add 1", 2" or 3" to cut out width if 60PTLSG is specified.

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updated 7.2026 1

ProTools 60 Linear Wall Graze

Recessed

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Ordering Information

Model	Fixation	Pattern	Length ²	CRI/CCT	Optic	Beam	Power ⁴	Driver ⁵	Housing Finish	Options
WG-60PTLWG WG-60PTLSG1 WG-60PTLSG2 WG-60PTLSG3	RPT RBT RGT9 RGT15	S PI ¹ PO ¹	24 48 96 XX ³	927 930 935 940 TW1840 TW2765	RLW RLB REO	WG	P1 P2 P3 P4	E1 L1 D2DT6 D2DT8	W (std) B S F	AWNRF BT CP NYC TF EM

Model

- WG-60PTLWG = ProTools 60 Linear Wall Graze
- WG-60PTLSG1 = ProTools 60 Linear *Soft Graze* 1" extension
- WG-60PTLSG2 = ProTools 60 Linear *Soft Graze* 2" extension
- WG-60PTLSG3 = ProTools 60 Linear *Soft Graze* 3" extension

Fixation

- RPT = Recessed plaster trim
- RBT = Recessed trim for hard ceiling
- RGT9 = Recessed trim for 9/16" grid
- RGT15 = Recessed trim for 15/16" grid

Pattern

- S = Straight run
- PI = Standard patterns 2, 3, or 4 sided with 90° inside corners on the same plane¹
- PO = Standard patterns 2, 3 or 4 sided with 90° outside corners on the same plane¹

Length²

- 24 = 24"
- 48 = 48"
- 96 = 96"
- XX = Specify inches to the nearest 0.25"³

CRI / CCT (90+ CRI minimum)

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K

Beam

- RLW = Recessed louver white (supplied with white reflectors standard)
- RLB = Recessed louver black (supplied with black reflectors only)
- REO = Recessed elliptical optic

Beam

- WG = Wall Graze

Power⁴

- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft

Driver (integral)⁵

- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, Ecosystem (120-277V)
- D2DT6 = DALI-2 (DT6) 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8) 0.1% dimming (120-277V) [TW only]

Housing / Trim Finish (Includes kick reflector)

- W = White, 15% gloss, RAL 9003 (standard with RLW)
- B = Black, 15% gloss, RAL 9005 (standard with RLB)
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

Options

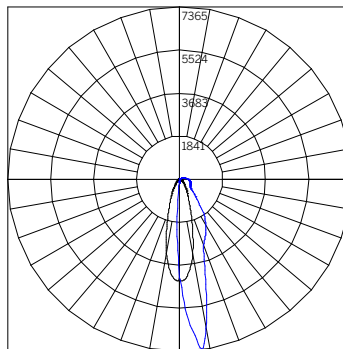
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6 or D2DT8)
- CP = Chicago Plenum rated, complies with CCEA requirements
- NYC = 6' whip per run
- TF = Top feed
- EM = Emergency

- 1 See pattern spec sheet.
- 2 Individual fixture lengths less than 2' may require remote driver.
- 3 Specify Lensed products to nearest 0.25". Specify Louvered and Tunable White products in 3" increments for continuous light. Louver supplied in 3" increments, balance of the run will have recessed blank covers on ends.
- 4 See photometric data sheet for delivered lumens.
- 5 See power supply page for details.

ProTools 60 Linear Wall Graze Recessed

WG-60PTLWG-...-RLW-WG-...-W
Delivered Lumens Per Foot

		Power			
		P1 [3 W/ft]	P2 [6 W/ft]	P3 [10 W/ft]	P4 [15 W/ft]
CCT	927	356	659	994	1424
	930	367	679	1025	1469
	935	379	700	1055	1513
	940	390	721	1086	1557
UGR ¹		35.2	37.3	38.8	40.0



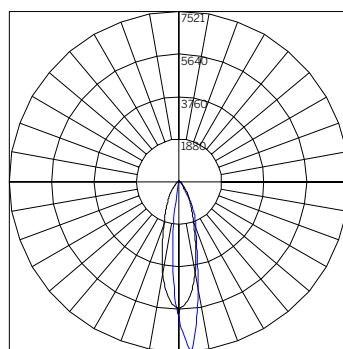
BEAM ANGLE (0-180) = 18.3
BEAM ANGLE (90-270) = 23.2

ILLUMINANCE - 24" RLW-WG P4 3000K
WG-60PTLWG-...-S-24-930-RLW-WG-P4-...-W²

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [Ft]
3	818	1.0
6	205	1.9
9	91	2.9
12	51	3.9
15	33	4.8
18	23	5.8
21	17	6.7
24	13	7.7
27	10	8.7
30	8	9.6

WG-60PTLWG-...-RLB-WG-...-W
Delivered Lumens Per Foot

		Power			
		P1 [3 W/ft]	P2 [6 W/ft]	P3 [10 W/ft]	P4 [15 W/ft]
CCT	927	210	388	586	840
	930	217	400	604	866
	935	223	413	622	892
	940	230	425	641	918
UGR ¹		9.3	11.5	13.0	14.3



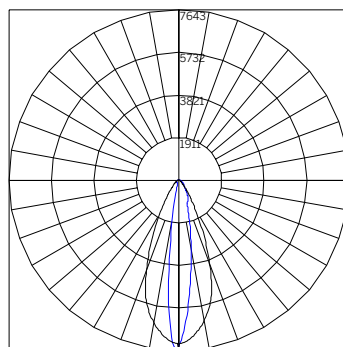
BEAM ANGLE (0-180) = 15.0
BEAM ANGLE (90-270) = 29.0

ILLUMINANCE - 24" RLB-WG P4 3000K
WG-60PTLWG-...-S-24-930-RLB-WG-P4-...-W²

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [Ft]
3	836	0.8
6	209	1.6
9	93	2.4
12	52	3.2
15	33	3.9
18	23	4.7
21	17	5.5
24	13	6.3
27	10	7.1
30	8	7.9

WG-60PTLWG-...-REO-WG-...-W-W
Delivered Lumens Per Foot

		Power			
		P1 [3 W/ft]	P2 [6 W/ft]	P3 [10 W/ft]	P4 [15 W/ft]
CCT	927	282	521	786	1127
	930	291	537	811	1162
	935	299	554	835	1197
	940	308	570	859	1232
UGR ¹		22.1	24.3	25.8	27.1



BEAM ANGLE (0-180) = 15.0
BEAM ANGLE (90-270) = 29.0

ILLUMINANCE - 24" REO-WG P4 3000K
WG-60PTLWG-...-S-24-930-REO-WG-P4-...-W²

Mounting Height [ft]	Illuminance [fc at max cd]	Beam Width [Ft]
3	849	0.8
6	212	1.6
9	94	2.4
12	53	3.2
15	34	3.9
18	24	4.7
21	17	5.5
24	13	6.3
27	10	7.1
30	8	7.9

Power Multiplier

	P1 [3 W/ft]	P2 [6 W/ft]	P3 [10 W/ft]	P4 [15 W/ft]
9XX	0.25	0.46	0.70	1.00

TW1840

	P1 [3 W/ft]	P2 [6 W/ft]	P3 [10 W/ft]	P4 [15 W/ft]
1800K	0.16	0.31	0.47	0.66
4000K	0.27	0.50	0.77	1.08

TW2765

	P1 [3 W/ft]	P2 [6 W/ft]	P3 [10 W/ft]	P4 [15 W/ft]
2700K	0.25	0.47	0.72	1.02
6500K	0.26	0.49	0.76	1.07

CCT Multiplier

	927	930	935	940
	0.97	1.00	1.03	1.06

1 UGR value noted is the maximum UGR (crosswise) with 930 LEDs at noted Power level.

2 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.

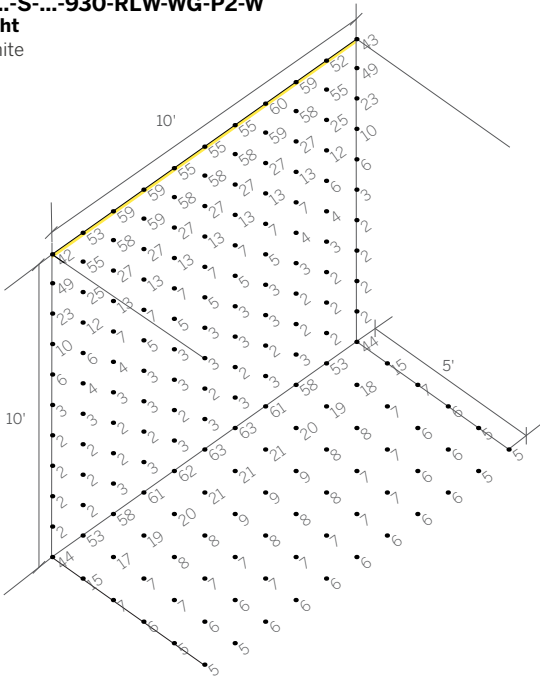
All lumen data shown is for Direct portion only; refer to Indirect photometric page for possible Direct configurations.

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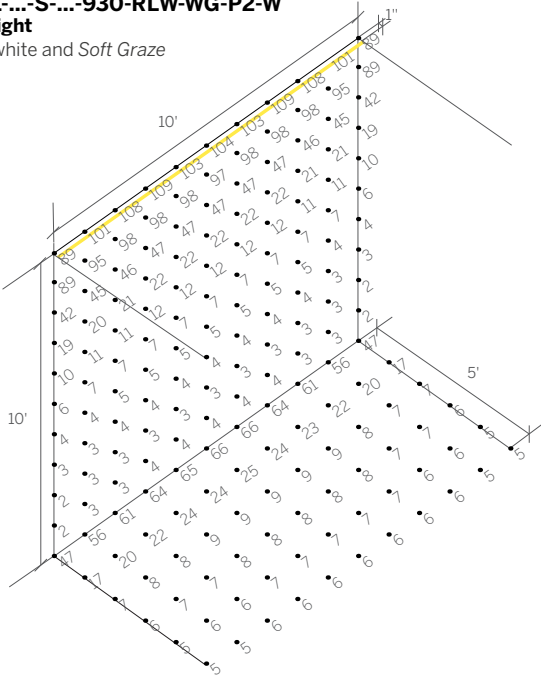
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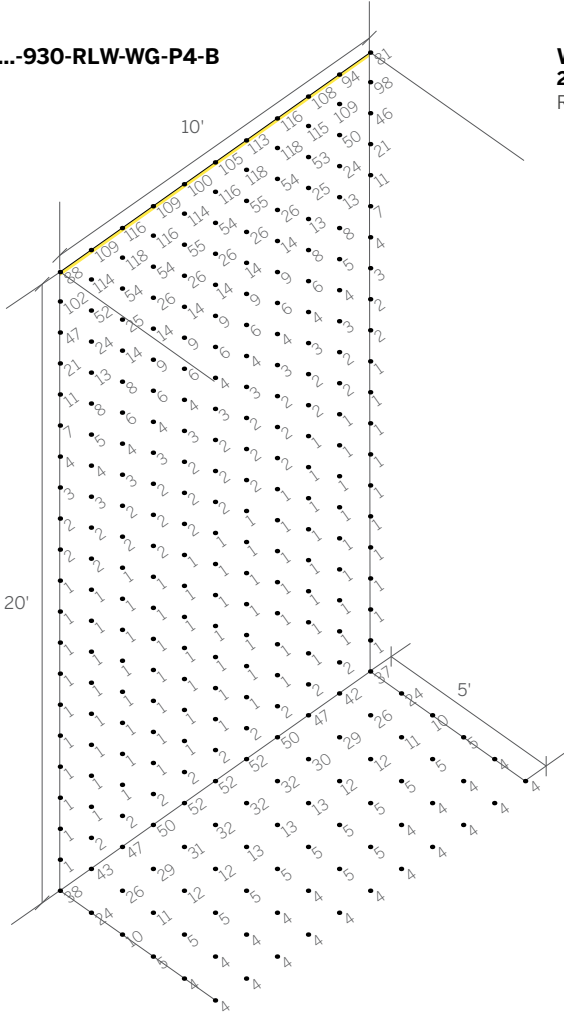
WG-60PTLWG-...-S-...-930-RLW-WG-P2-W
10'-0" ceiling height
Recessed louver white



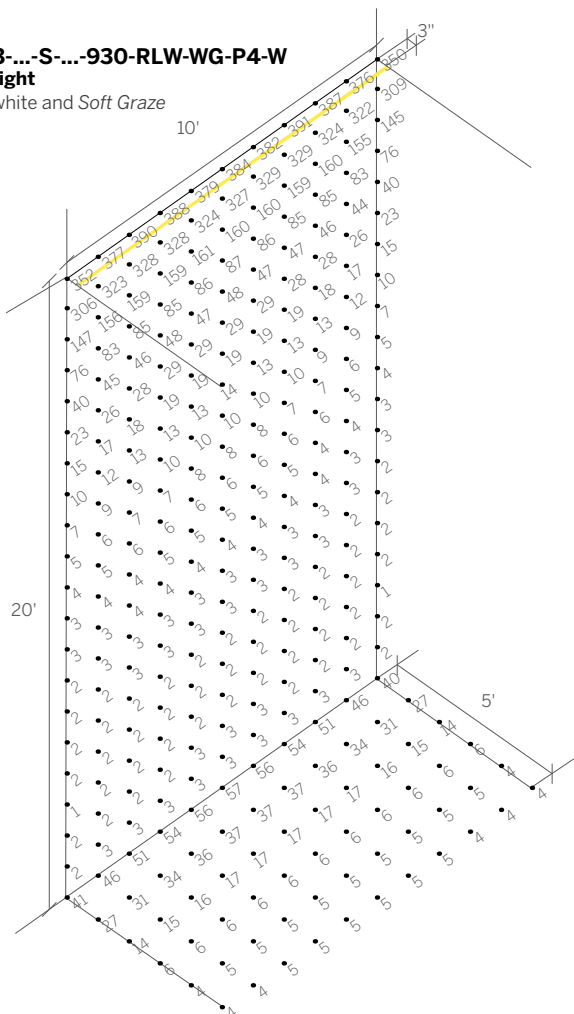
WG-60PTLSG1-...-S-...-930-RLW-WG-P2-W
10'-0" ceiling height
Recessed louver white and Soft Graze



WG-60PTLWG-...-S-...-930-RLW-WG-P4-B
20'-0" ceiling height
Recessed louver white



WG-60PTLSG3-...-S-...-930-RLW-WG-P4-W
20'-0" ceiling height
Recessed louver white and Soft Graze



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.

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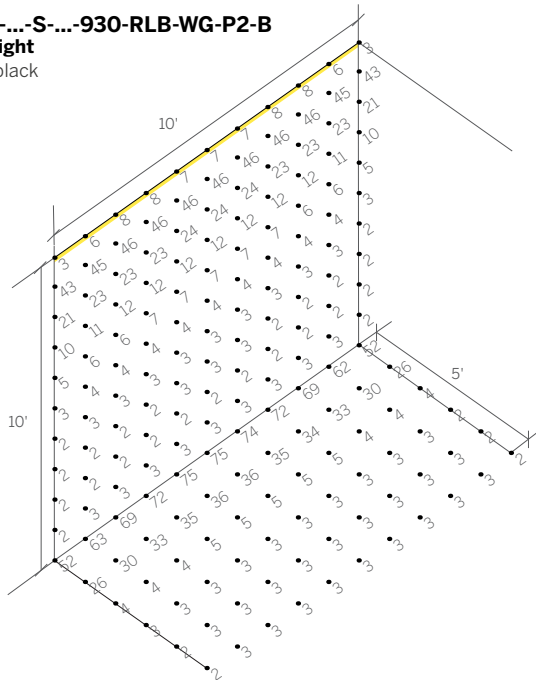
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WG-60PTLWG-...-S-...-930-RLB-WG-P2-B

10'-0" ceiling height

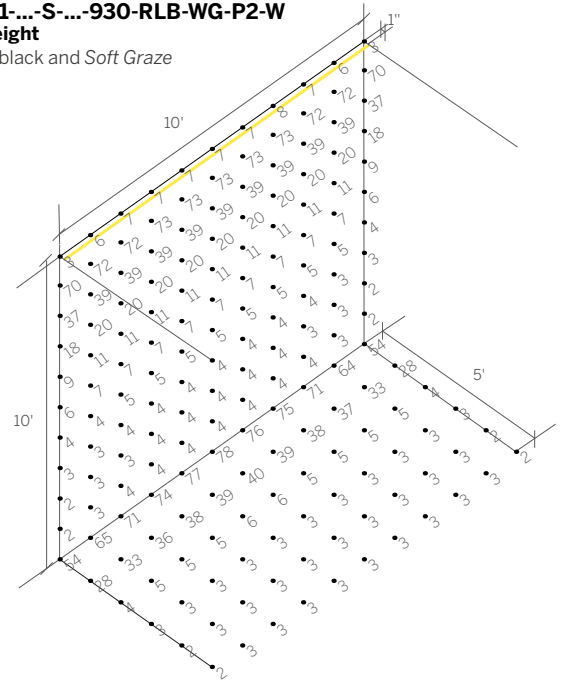
Recessed louver black



WG-60PTLSG1-...-S-...-930-RLB-WG-P2-W

10'-0" ceiling height

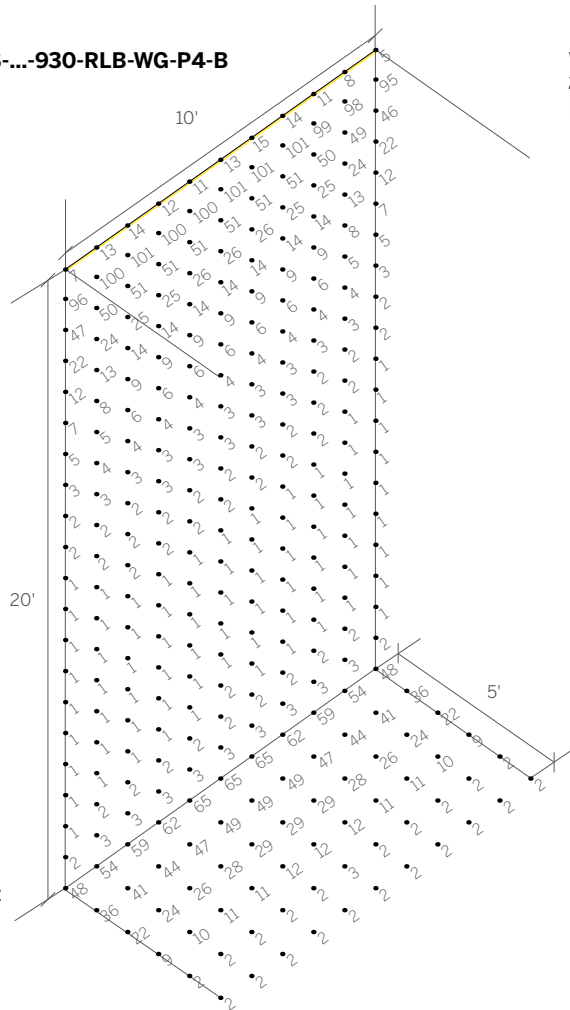
Recessed louver black and Soft Graze



WG-60PTLWG-...-S-...-930-RLB-WG-P4-B

20'-0" ceiling height

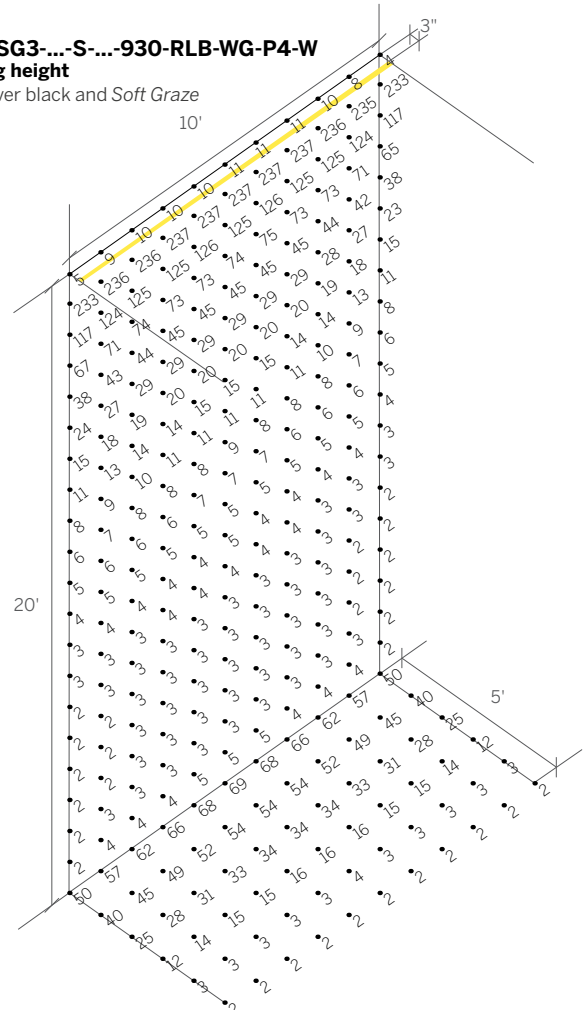
Recessed louver black



WG-60PTLSG3-...-S-...-930-RLB-WG-P4-W

20'-0" ceiling height

Recessed louver black and Soft Graze



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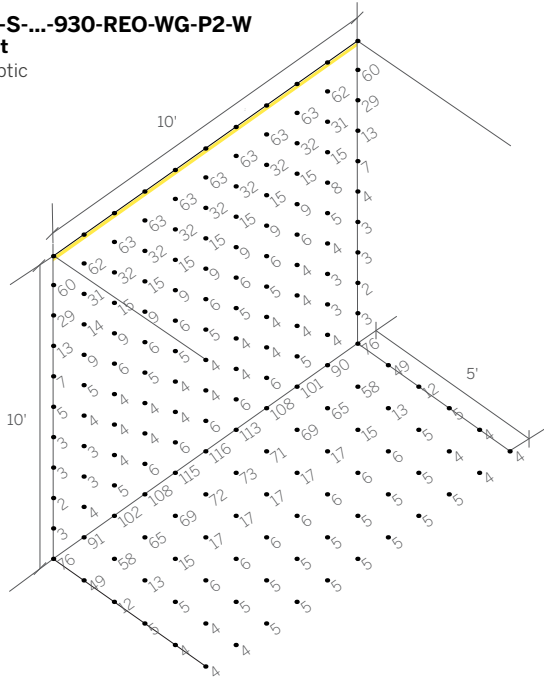
Isoilluminance

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WG-60PTLWG-...-S-...-930-REO-WG-P2-W

10'-0" ceiling height

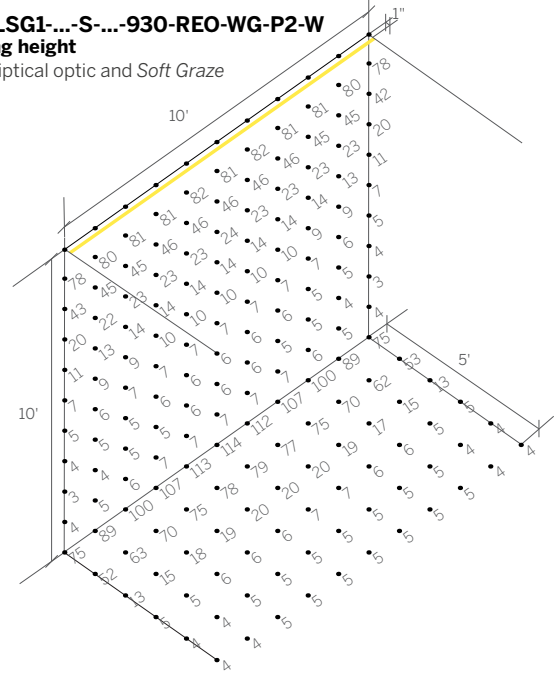
Recessed elliptical optic



WG-60PTLSG1-...-S-...-930-REO-WG-P2-W

10'-0" ceiling height

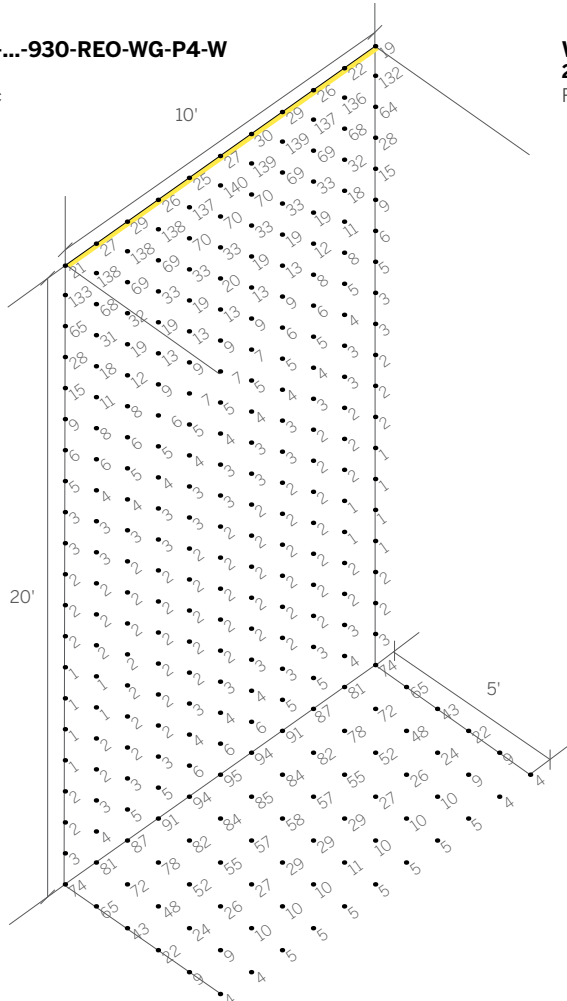
Recessed elliptical optic and Soft Graze



WG-60PTLWG-...-S-...-930-REO-WG-P4-W

20'-0" ceiling height

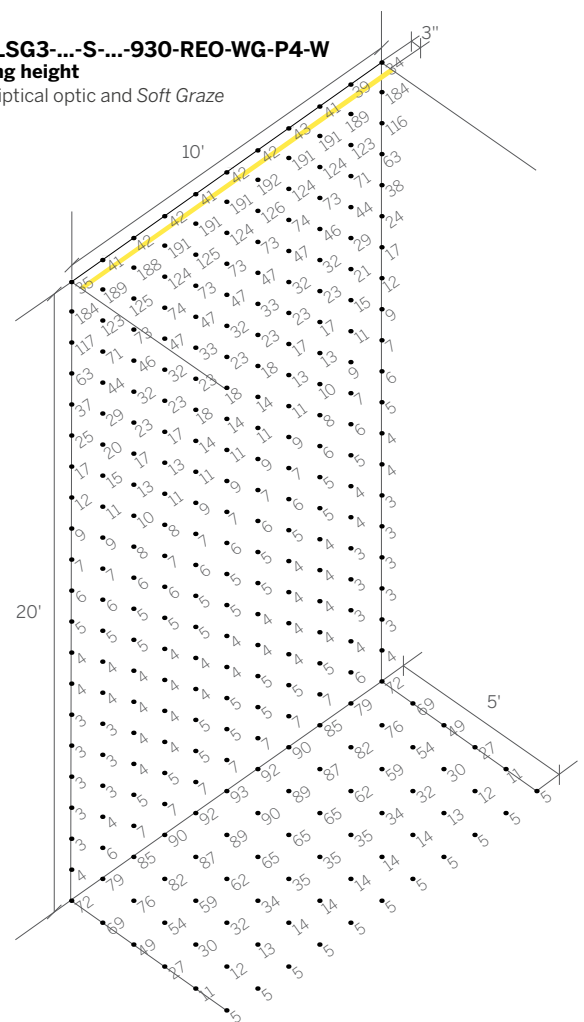
Recessed elliptical optic



WG-60PTLSG3-...-S-...-930-REO-WG-P4-W

20'-0" ceiling height

Recessed elliptical optic and Soft Graze



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