

Quickship Order Form

20 Linear Mini Edgeless Cove

inter•lux

Project Name _____

Fixture Type _____

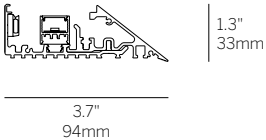
PO# _____



Ordering Instructions

1. Provide product code for each run using the guide below.
2. Calculate and price each run completing the Total column.
3. Provide quantity of 8.5 ft (102 inch) field-cutttable housings (joiners will be included).
4. Measure mounting surface for housing and gear tray length (see gear tray order forms).
5. Provide Customer PO with this order form.

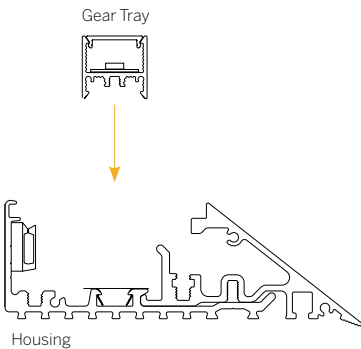
- Housings ship within 1 week of order date
- Gear trays ship within 2 weeks of confirmed field measurements
- Terms: Invoiced upon final shipment + freight with approved credit



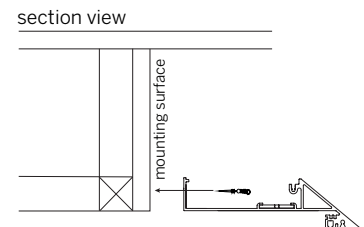
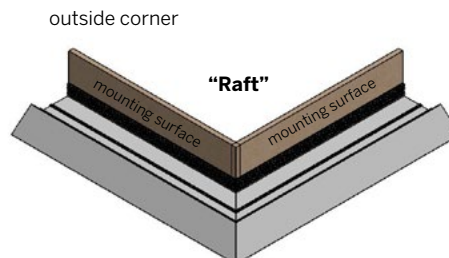
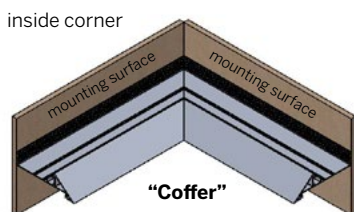
Model	Fixation	Pattern	Length	Power	CRI/CCT	Driver	Lens	Finish	Options
WG-20MEC	RPT	S PC PR PPI PPO PZ	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 L M H	927 930 935 940 TW WD RGBW	E1 BT L1 DALI POE TQ D010 L3DAE L3D0E EL96 DMX	SD (std) OD	W (std) F	CDC EM

Description	Code	Quantity
Complete Fixture	QS-WG-20MEC-RPT-S-110"-P0-930-E10-SD-W	1 run
Housings ³	QS-WG-20MEC	2
Complete Fixture		
Housings ³		
End Caps	Enter quantity to right to receive end caps with housings	

- 1 See page 3 for order code descriptions.
- 2 See page 11 for cutting instructions.
- 3 Includes joining connection kit (WG-JOINER-20MEC-KIT).



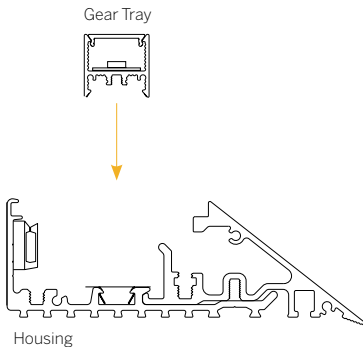
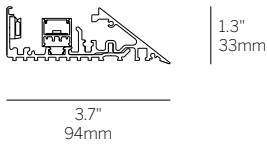
Measuring Instructions (housing + gear tray)



Quickship Order Form

20 Linear Mini Edgeless Cove

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Model	Fixation	Pattern	Length	Power	CRI/ CCT	Driver	Lens	Finish	Options
WG-20MEC	RPT	S PC PR PPI PPO PZ	A A x B A x B x C A x B x A x B	P0 P1 P2 P3 L M H	927 930 935 940 TW	E1 L1 POE BT DALI TQ D010 L3DAE L3D0E	SD (std) OD	W (std) F	CDC EM

Description	Code	Quantity
Complete Fixture	QS-WG-20MEC-RPT-S-110"-P0-930-E10-SD-W	1 run
Housings	QS-WG-20MEC	2
Complete Fixture		
Housings		
End Caps	Enter quantity to right to receive end caps with housings	
Complete Fixture		
Housings		
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Housings		
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Housings		
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Housings		
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Ordering Information									
WG-20MEC	RPT								
Model	Fixation	Pattern	Length	Power ³	CRI/ CCT ⁴	Driver ⁶	Lens	Finish ⁷	Options
WG-20MEC	RPT	S ¹ PC ² PR ² PPI ² PPO ² PZ ²	A A x B A x B x C A x B x A x B	P0 P1 P2 P3	927 930 935 940 TW ⁵	E1 L1 POE BT DALI TQ	SD (std) OD	W (std) F	CDC EM
				L M H	WD RGBW	D010 L3DAE L3DOE			

QUICKSHIP HOUSINGS AVAILABLE

Luminaire

- Extremely small knife edge cove detail utilizing 20 Linear as the light source.
- Extruded aluminum housing, easily installed internal LED fixture insert. Remote driver. Field replaceable LED boards.
- 4' class 2 plenum rated feed cable standard.
- 90+ CRI, 3 Step MacAdam.
- L70 (TM21 Projected 85°C) 72,000 hours. RGBW 50,000 hours. WD 36,000 hours.
- ETL and ETL-C for dry and damp locations.
- Standard satin clear diffuser for even illumination and no LED appearance. Optional satin opal diffuser for even illumination and no LED appearance.
- Lengths and angles factory cut to exact field dimensions. Standard and custom corners.
- Powdercoat painted.

Fixation

- RPT = Recessed plaster trim

Pattern

- S = Straight run¹
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° inside corners²
- PR = Standard patterns raft 2, 3 or 4 sided with 90° outside corners²
- PPI = Wall to wall / wall to ceiling, 90° inside corner²
- PPO = Wall to wall / wall to ceiling, 90° outside corner²
- PZ = Non-standard patterns and/or corners other than 90°, consult factory²

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)

Power³

- P0 = 1.5 W/ft
- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- L = 2.7 W/ft WD low power (24V)
- M = 5.5 W/ft WD medium power (24V) [RGBW 7.6 W/ft]
- H = 8 W/ft WD high power (24V)

CRI / CCT (90+ CRI minimum)⁴

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW = Tunable White 2200K - 4000K⁵
- WD = Warm Dim 1800K-3000K
- RGBW = 3000K White

Driver (remote)⁶

- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, EcoSystem (120-277V)
- POE = Power over Ethernet
- BT = Wireless CAS - Casambi (Must specify BT with E1 or DALI)
- DALI = eldoLED DALI DT8 0.1% (120-277V)
- TQ = T-series for Lutron Quantum 0.1 % (120-277V) [TW only]
- D010 = Osram, 10%, 0-10V dimming, 120-277V [WD only]
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V [WD only]
- L3DOE = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V (remote) [WD only]
- DMX = Osram + eldoLED 24V, DMX dimming [WD + RGBW Only]

Lens

- SD = Satin clear diffuser (standard)
- OD = Satin opal diffuser

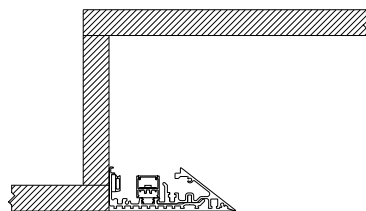
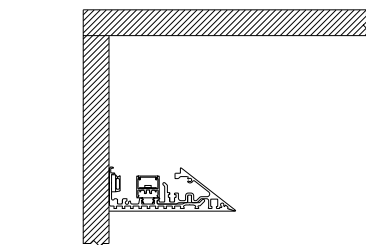
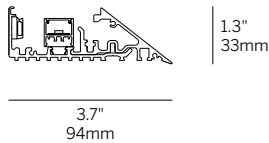
Finish⁶

- W = White, 15% gloss, RAL 9010 / Tiger Drylac 009/10120 (standard)
- F = Custom finish, specify RAL

Options

- CDC = Clear dust cover
- EM = Emergency LED driver (remote)

- 1 Standard setup assumes the cove ends at a perpendicular wall and the LED board is setback from the end to minimize light on the perpendicular wall. Contact us for options.
- 2 See pattern specsheet.
- 3 Wattage shown does not include power supplies/drivers.
- 4 See photometric data sheet for delivered lumens.
- 5 TW offered up to P3 (10W/ft) power level.
- 6 See power supply page for details.
- 7 See Tiger Drylac color chart: inter-lux.com/tiger.



Gypsum Ceiling Mounting Options.
4" minimum offset, 12" typical offset.

Lenses/Accessories



Opal Diffuser (OD)
Satin Diffuser (SD)

20 Linear Mini Edgeless Cove Straight Run Gear Tray Order Form

Field measure for Gear Tray production.

Notes

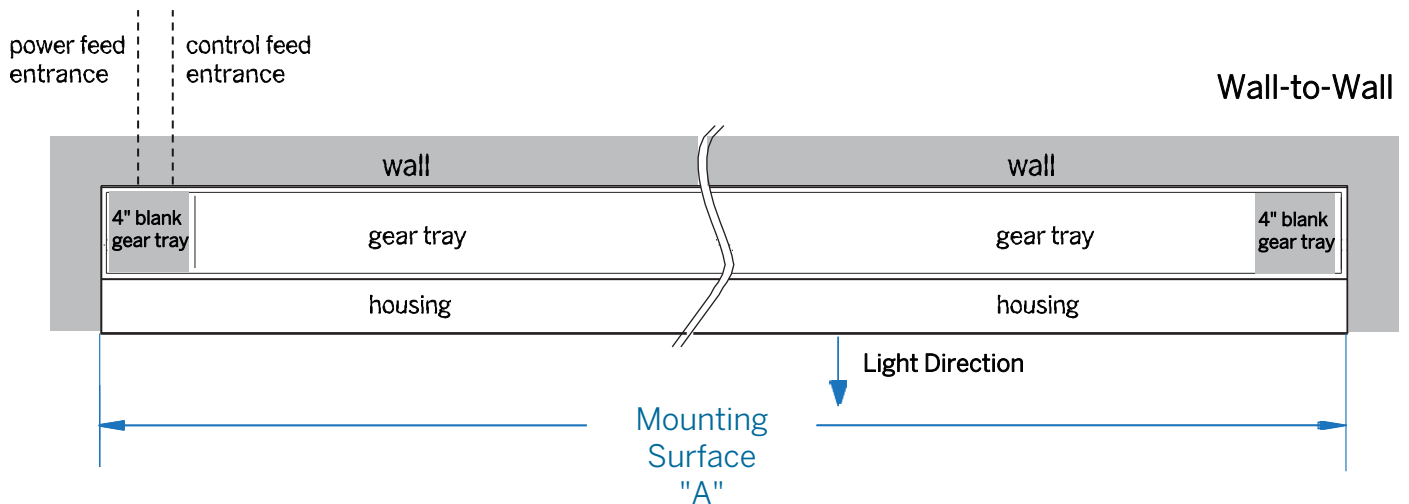
- 50' maximum per power feed. Power feed drilled in field.
- 4" blank gear tray will not be illuminated and is intended to reduce hot spot on the adjacent wall.
- All Gear Trays will be powered by integral drivers.
- A record drawing will be provided to show the intended layout design of these gear trays.
- A standard 4ft Gear Tray will be used at all locations where possible with odd" lengths comprising the remainder of each run.
- Please refer to Whitegoods Edgeless Cove Installation Instructions for detailed information about the installation and wiring of this fixture.

Project Name _____

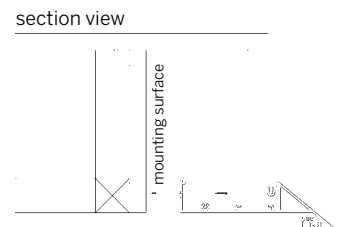
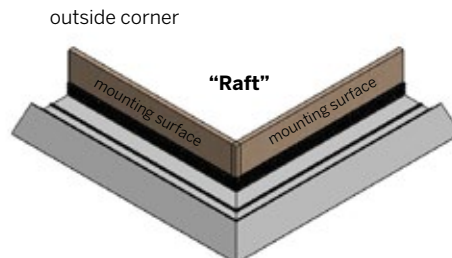
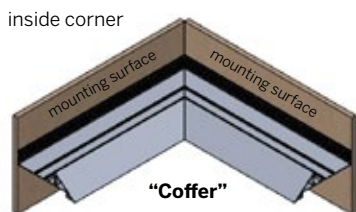
FixtureType _____

PO# _____

Fixture	Qty.	Overall Length 'A'	Fixture	Qty.	Overall Length 'L1'
1	_____	_____	6	_____	_____
2	_____	_____	7	_____	_____
3	_____	_____	8	_____	_____
4	_____	_____	9	_____	_____
5	_____	_____	10	_____	_____



Measuring Instructions (housing + gear tray)



20 Linear Mini Edgeless Cove Inside Corners (Coffer) Gear Tray Order Form

Field measure for Gear Tray production.

Notes

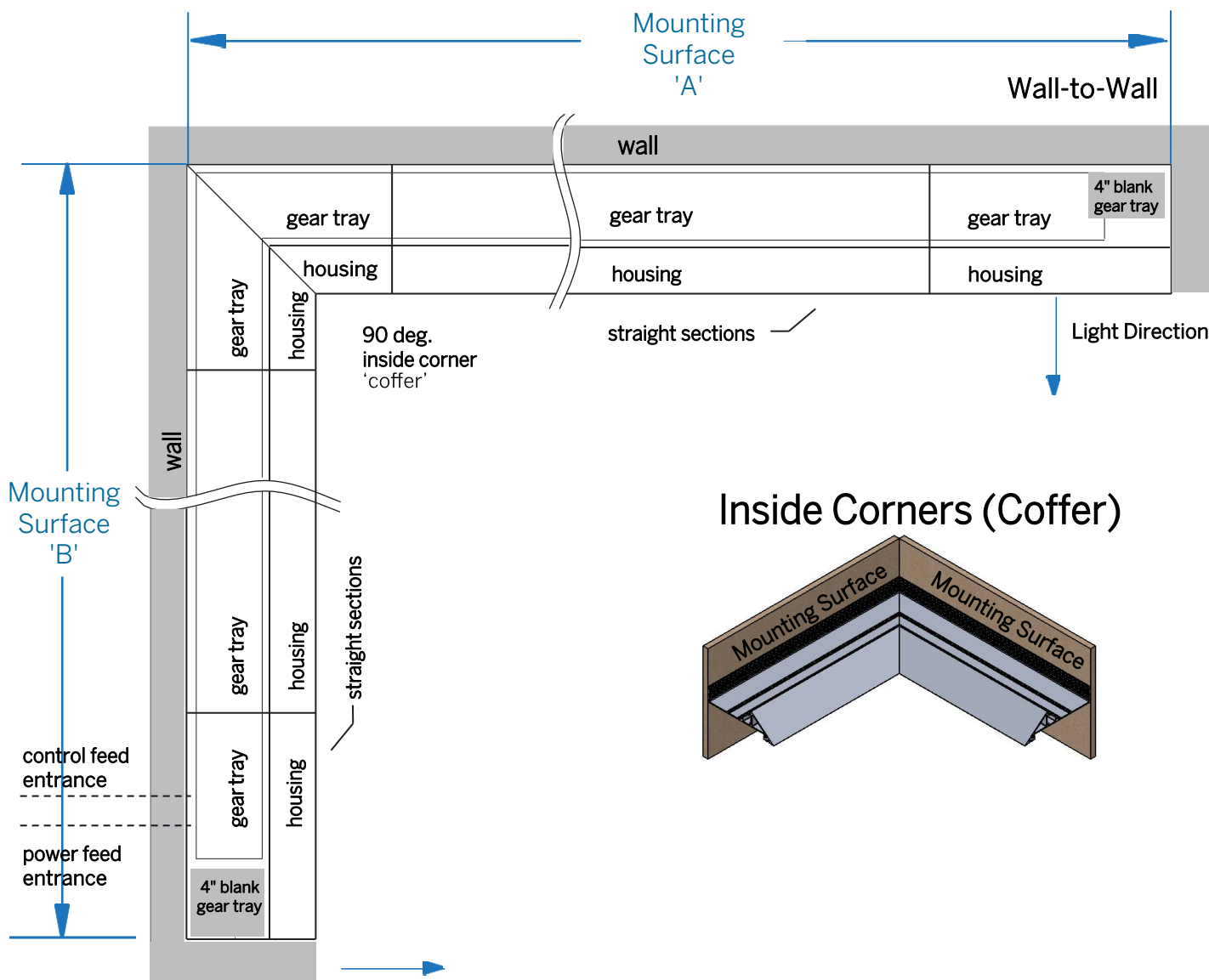
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Project Name _____

FixtureType _____

PO# _____

Fixture	Qty.	Mounting Surface Length	
		'A'	'B'
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____
4	_____	_____	_____



20 Linear Mini Edgeless Cove Outside Corners (Raft) Gear Tray Order Form

Field measure for Gear Tray production.

Notes

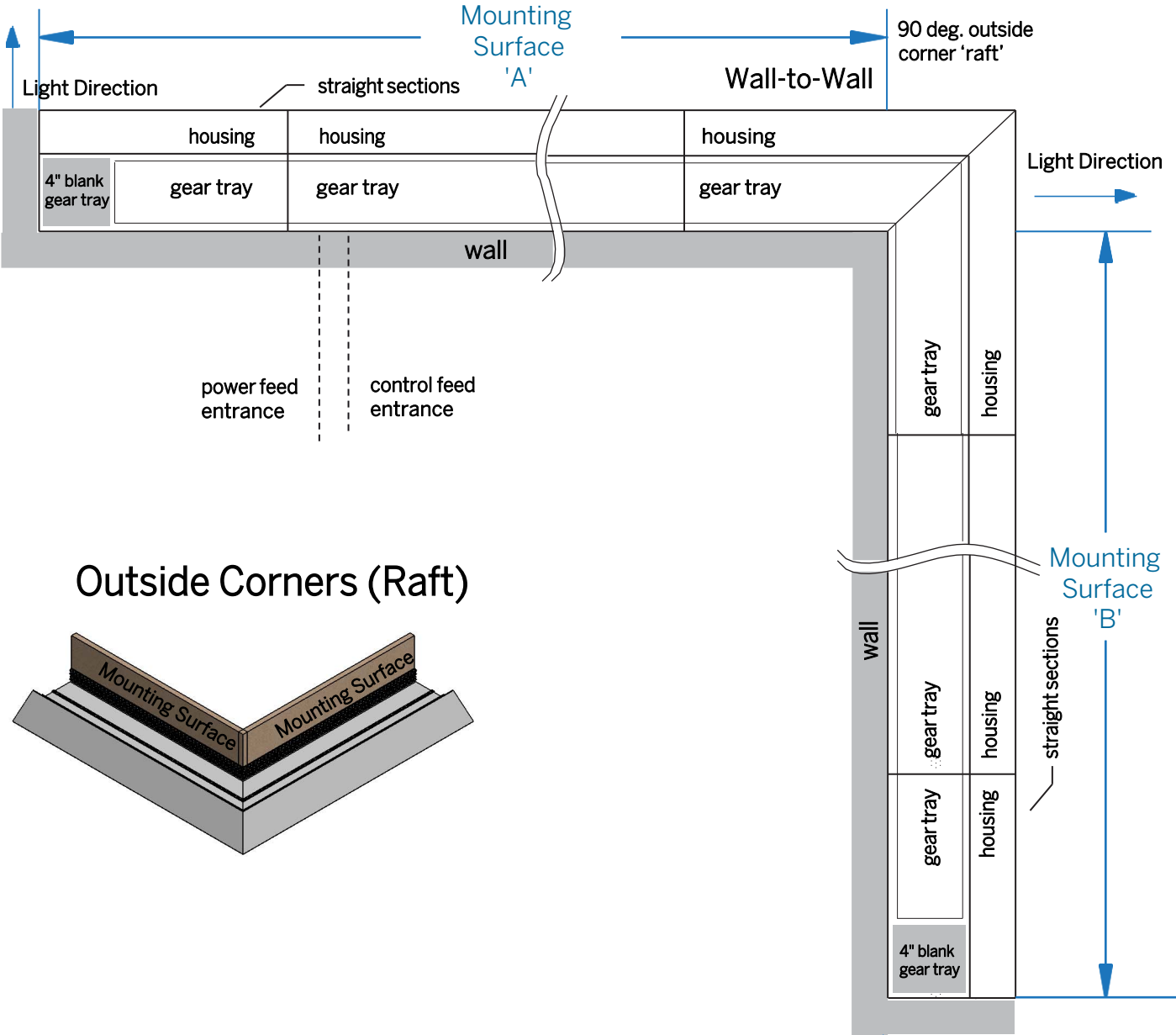
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Project Name

FixtureType

PO#

Fixture	Qty.	Mounting Surface Length	
		'A'	'B'
1			
2			
3			



20 Linear Mini Edgeless Cove Inside Corners (Coffer) Gear Tray Order Form

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Field measure for Gear Tray production.

Notes

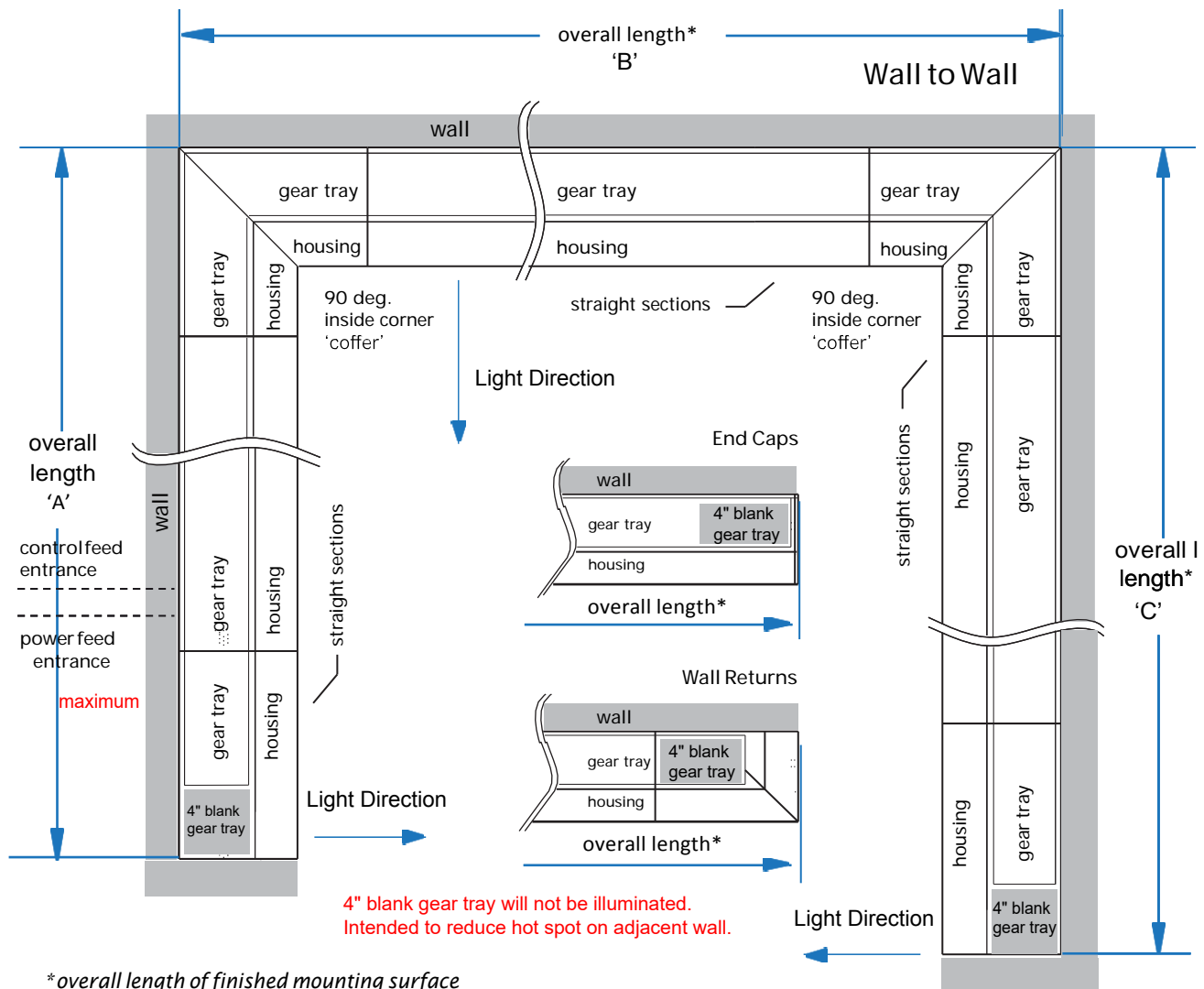
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Project Name _____

FixtureType _____

PO# _____

Fixture	Qty.	Mounting Surface Length		
		'A'	'B'	'C'
1	_____	_____	_____	_____
2	_____	_____	_____	_____
3	_____	_____	_____	_____
4	_____	_____	_____	_____



20 Linear Mini Edgeless Cove Outside Corners (Raft) Gear Tray Order Form

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Field measure for Gear Tray production.

Notes

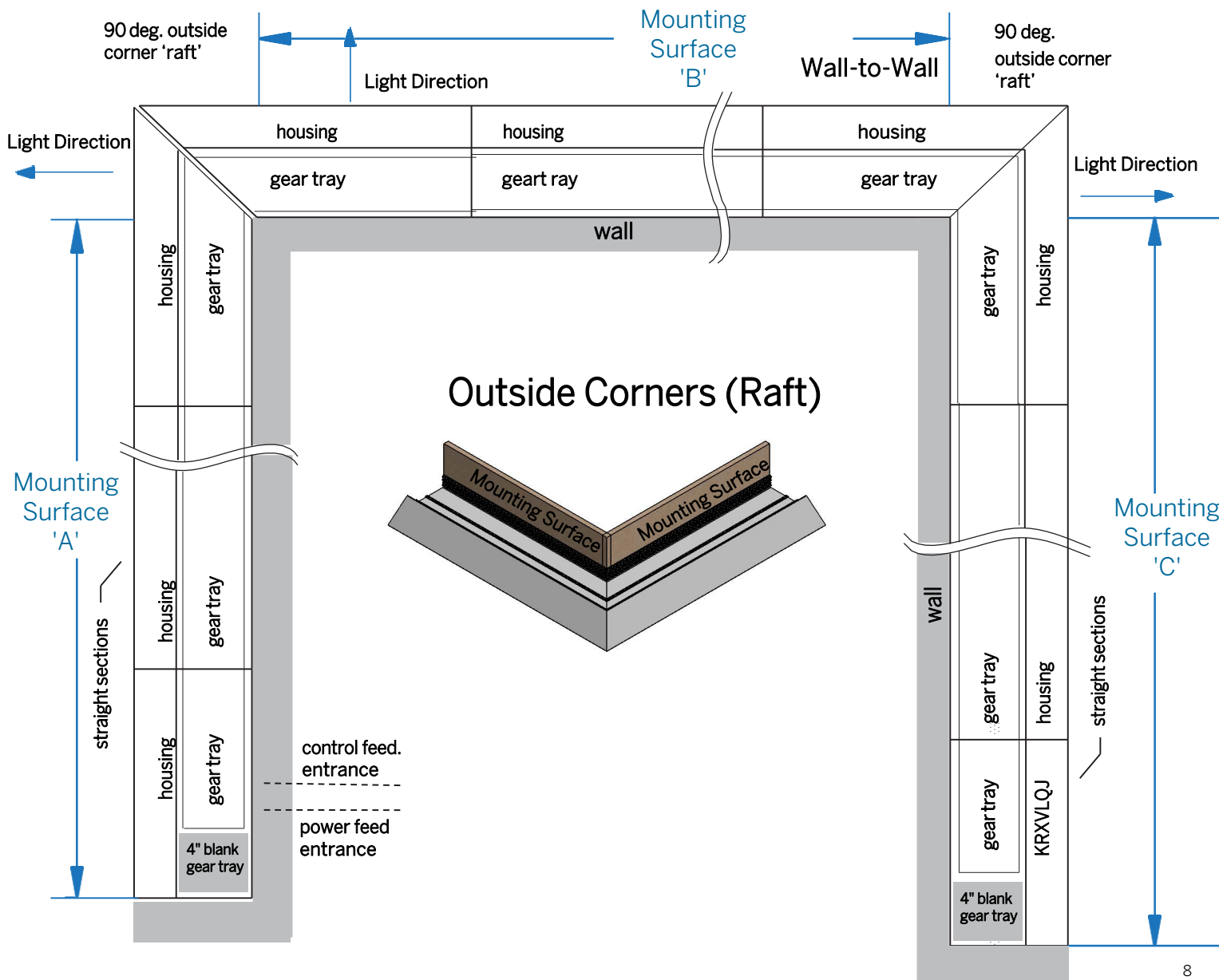
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FixtureType _____

PO# _____

Fixture	Qty.	Mounting Surface Length		
		'A'	'B'	'C'
1	_____	_____	_____	_____
2	_____	_____	_____	_____
3	_____	_____	_____	_____
4	_____	_____	_____	_____



20 Linear Mini Edgeless Cove Inside Corners (Coffer) Gear Tray Order Form

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Field measure for Gear Tray production.

Notes

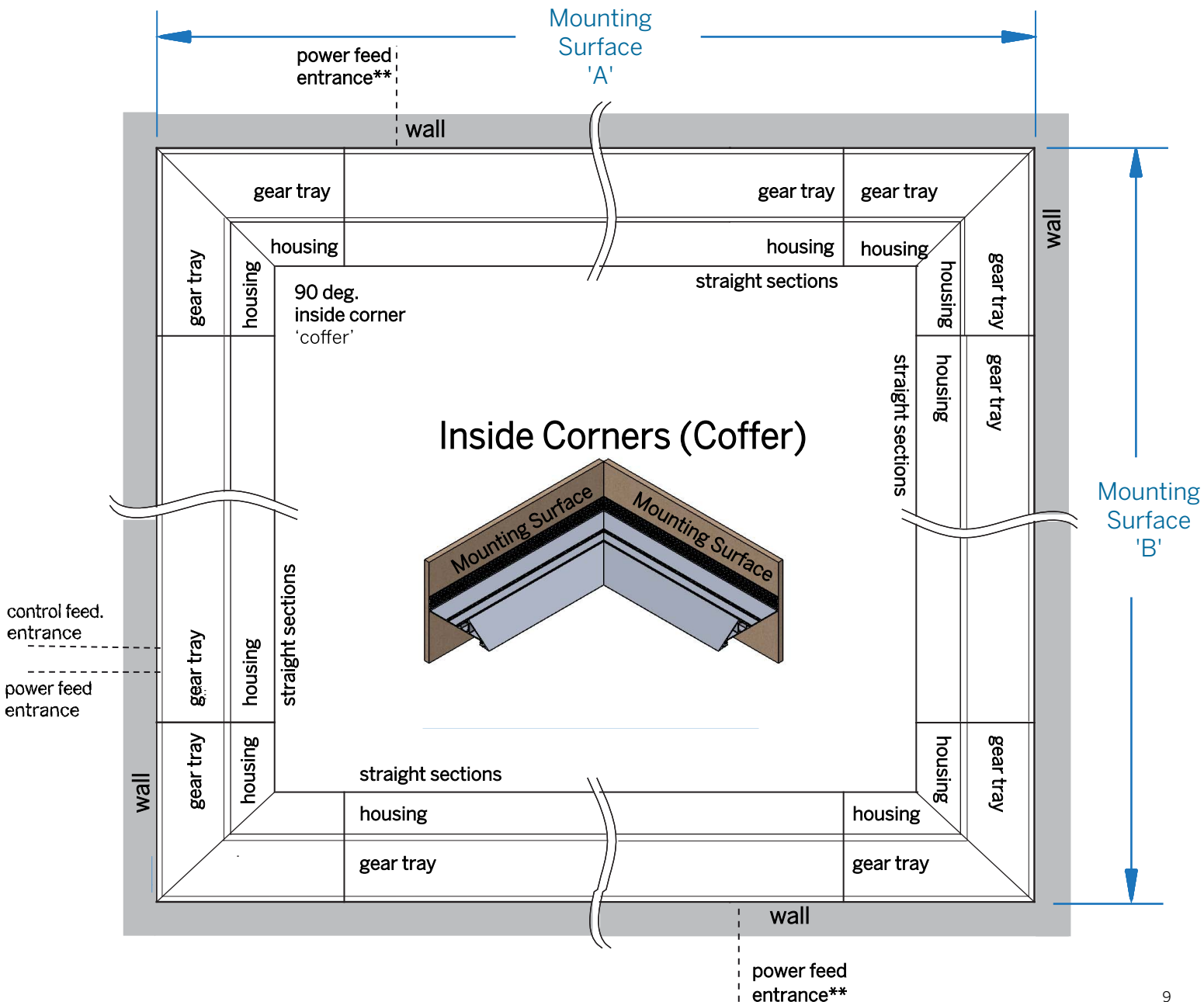
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FixtureType _____

PO# _____

Fixture	Qty.	Mounting Surface Length	
		'A'	'B'
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____
4	_____	_____	_____



20 Linear Mini Edgeless Cove Outside Corners (Raft) Gear Tray Order Form

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Field measure for Gear Tray production.

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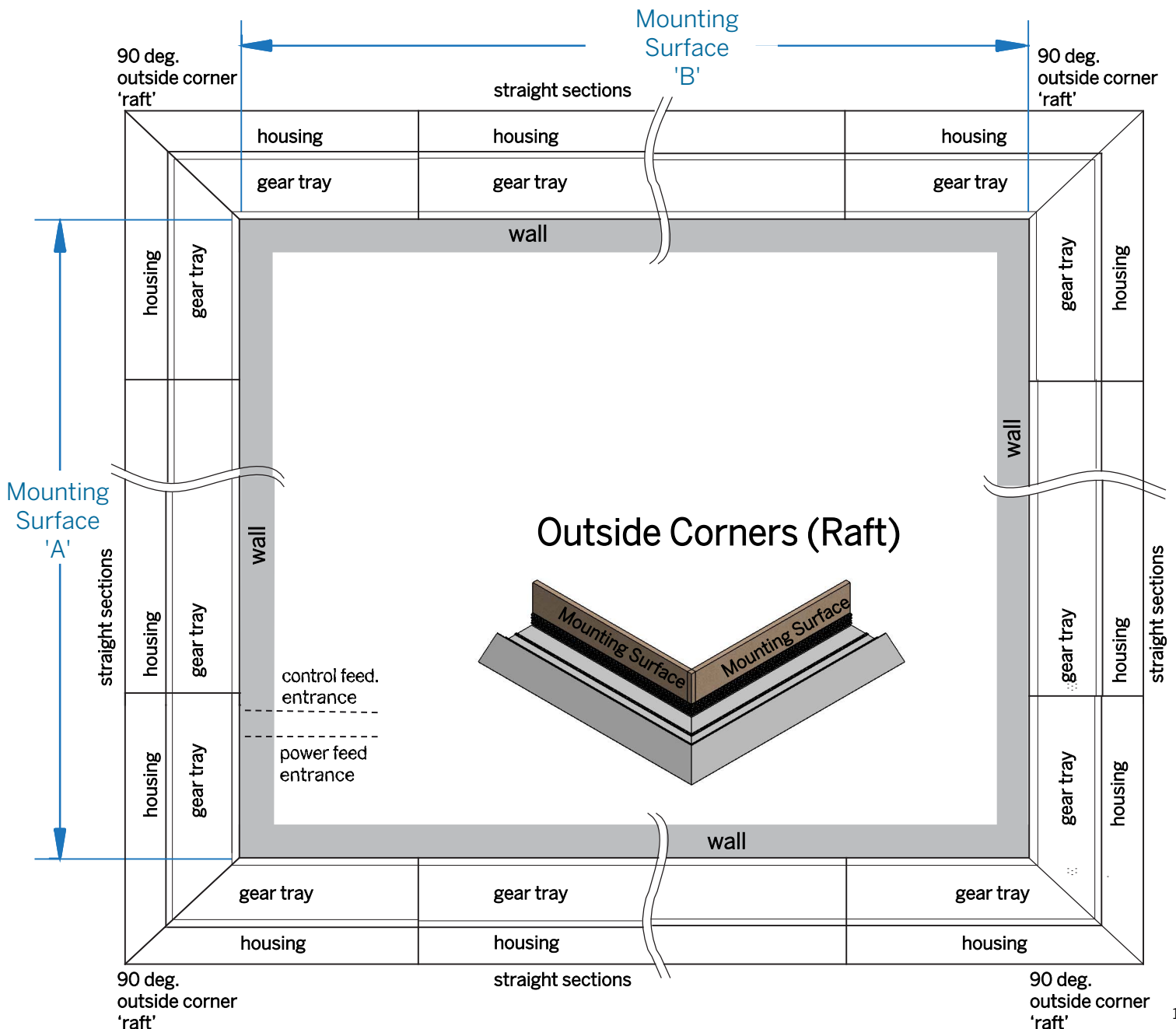
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Fixture	Qty.	Mounting Surface Length	
		'A'	'B'
1	_____	_____	_____
2	_____	_____	_____
3	_____	_____	_____
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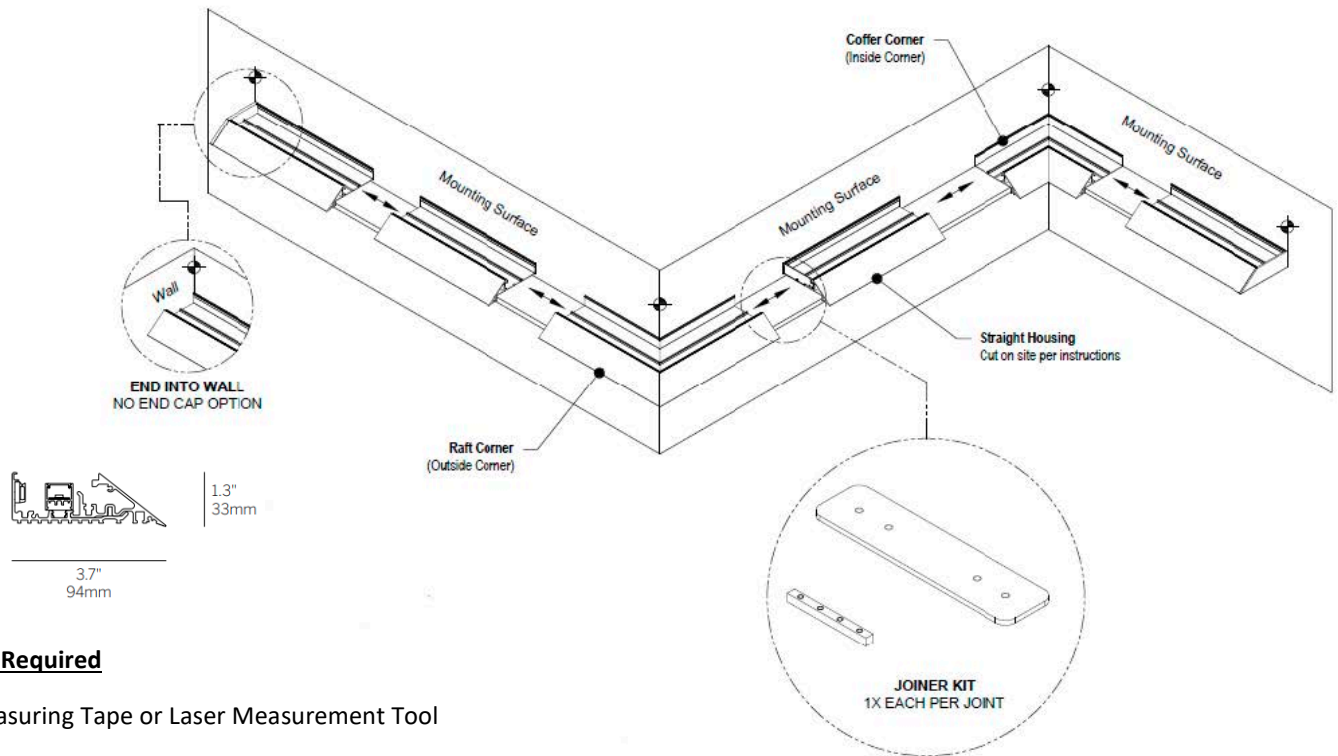


20 Linear Mini Edgeless Cove



Housing Field Cutting Instructions

The Whitegoods 20 Mini Edgeless Cove Housing can be field cut for straight, continuous runs, as well as runs of product with corners. Housings are provided in nominal 8'6" lengths and require a finish cut on both ends. ***Do not attempt to align housings unless you have made a straight and smooth cut on the mating ends of each housing, or those ends to have an end cap applied.***



Tools Required

- Measuring Tape or Laser Measurement Tool
- Saw—Compound Miter Saw w/8-10 Tooth per Inch, Bi-Metal Blade Recommended
- Adjustable Angle Measuring Tool of choice

Cutting Procedure

- Locate and measure the mounting surface for straight runs. Mounting surface is defined above
- Using a saw as recommended above, make straight and clean cuts on all housings that will be joined with another housing, or an end cap. All 102" material will need a finish cut, and is to have a clean edge that is free of paint.
- Clamping and support of the material while cutting should be as shown below. We recommend using a 1x4 support under the extrusion to keep it square. This is especially important when cutting corners of any kind. Clamping to the back side should be made in a way that is not obstructing to the saw path or safety of the operator.

Housing Installation

- See complete Edgeless Cove Installation Instructions.

Field Measurement for Gear Tray Production

- See Gear Tray Measurement Instructions

