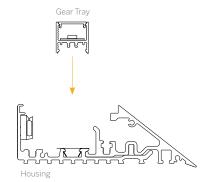
## Quickship Order Form 20 Mini Edgeless Cove

## inter•lux





3.7" 94mm



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-cuttable 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	<b>Driver</b> <sup>4</sup>	Lens	Finish	Options
WG-20MEC	RPT	S PC PR PZ	A A×B A×B×C A×B×A×B	L M H	927 930 935 940	X S D010 L3DAE L3D0E DFPN	SD (std)	W (std) F	CDC

Description	Code	Quanity
Complete Fixture	QS-WG-20MEC-RPT-S-110"-M-930-D010-SSD-W	1 run
Housings <sup>3</sup>	QS-WG-20MEC	2
Complete Fixture		
Housings <sup>3</sup>		

1 See page 2 for order code descriptions.

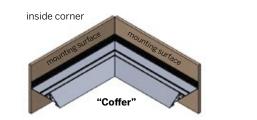
2 See page 8 for cutting instructions.

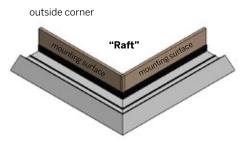
3 Includes joining connection kit (WG-JOINER-20MEC-KIT).

4 Drivers provided:

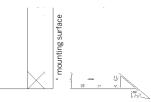
96W Drivers (S, D010, L3D0E) 3 W/ft = (1) driver per 24' of fixture 6 W/ft = (1) driver per 12' of fixture10 W/ft = (1) driver per 8' of fixture **40W Drivers (L3DAE & DFPN)** 3 W/ft = (1) driver per 12' of fixture 6 W/ft = (1) driver per 6' of fixture 10 W/ft = (1) driver per 3' of fixture

#### Measuring Instructions (housing + gear tray)





section view



whitegoods

410 381 1497 inter-lux.com answers@inter-lux.com *Inter-lux reserves the right to make technical changes without notice.* 



### 20 Mini Edgeless Cove Straight Run Gear Tray Order Form

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Project Name

FixtureType

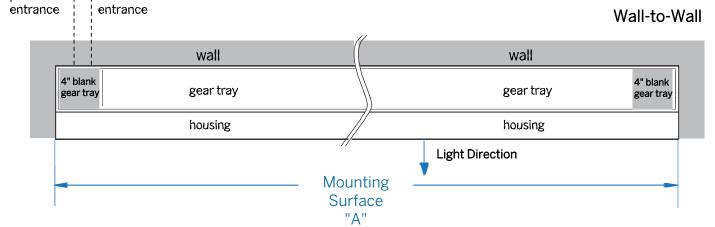
PO#

Field measure for Gear Tray production.

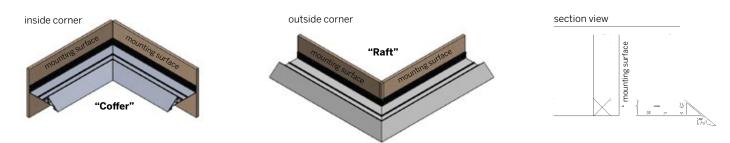
#### Notes

- 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.

Fixture	Qty.	Overall Length 'A'	Fixture	Qty.	Overall Length 'L1'
1			6		
2			7		
3			8		
4			9		
5			10		
power fee	ed ! ! con	itrol feed			



#### Measuring Instructions (housing + gear tray)



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

		Project Name		
Field measure for Gear Tray pro	oduction.	FixtureType		
Notes		PO#		
<ul> <li>50' maximum per power feed. Pow</li> </ul>	er feed drilled in field.			
• 4" blank gear tray will not be illumir hot spot on the adjacent wall.		Fixture Qty.	Mounting S	urface Length
• All Gear Trays will be powered by ir	tegral drivers.		'A'	'B'
• A record drawing will be provided to	o show the intended layout design	1		
<ul><li>of these gear trays.</li><li>A standard 4ft Gear Tray will be use</li></ul>	ad at all locations where possible	1		
with odd" lengths comprising the re		2		
<ul> <li>Please refer to Whitegoods Edgeles</li> <li>detailed information about the inst</li> </ul>		3 —		
detailed information about the inst	anation and wiring of this fixture.			
	Mounting			
	Mounting Surface		90 deg. outsi	ide
Light Direction	<ul> <li>straight sections</li> <li>'A'</li> </ul>	Wall-to-Wall	corner 'raft'	
housing	housing	housing	/	
4" blank gear tray	gear tray	gear tray		Light Direction
gear tray	gearitay	gear tray		
	wall			
power fee entrance	d control feed entrance		gear tray housing	
Outside Corr	nors (Paft)			
Outside Con		_		Surface ₂ 'B'
Mounting Surface M	ounting Surface	wall	gear tray housing	<ul> <li>straight sections</li> <li>G</li> </ul>
			ng ay	
			gear tray housing	
*				
			4" blank gear tray	

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

							Project Name	Э			
Field measur	e for Gea	ar Tra	ay prod	duction.			FixtureType				
Notes							PO#				
	i per powe	er feed	d. Power	feed drilled in fi	eld.						
• 4" blank gear				ted and is intend	led to	reduce					
hot spot on th			Fixture Q	ty. I	Mounting	g Surface Le	ngth				
<ul><li> All Gear Trays</li><li> A record drav</li></ul>					adlav	outdocian			'A'	"	B'
• A record draw of these gear		e prov	ided to s		eu lay	out design	1				
• A standard 41						e possible					
		-		nainder of each r			2				
				Cove Installation ation and wiring			3 —				
							4				
							4 —				
						Mounting					
						Surface					
						'A'			Wall-	to-Wall	
						wall					
				-	$\rightarrow \vdash$	Wan		-		4" blank	
- T - I		gea	ar tray			gear tray		g	ear tray	gear tray	
									···· <b>·</b>		
	ay		ousing		/ housing			h	ousing		
	gear tray	housing		//	straight sections				Light Directio	on	
	ge	2	ins	ide corner							
			°co	ffer'							
=											
	Ň										
Mounting		$\square$		Inside Cor				mers (Coffer)			
Surface 'B'									•	•	
			ions				nting surface	Ma	ting Surface		
		<b>b</b> 0	straight sections				tingsun	-un	ting		
	gear tray	housing	ght:			Mou		$\mathcal{N}$	Surfac		
	gea	por	strai								
			Ĵ			T					
control feed	av	80	/								
entrance	gear tray	housing									
	88	<u>م</u>									
power feed entrance											
	4" blank gear tray										
			J								

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

# inter•lux

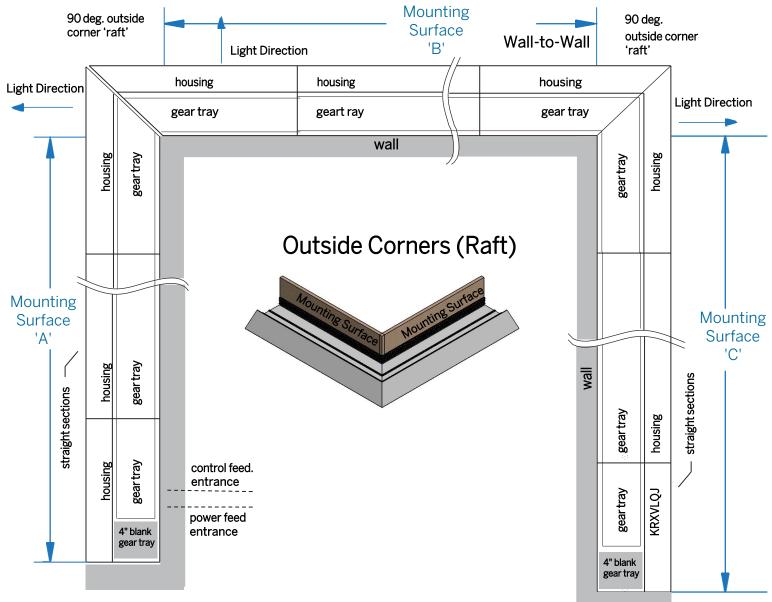
Field measure for Gear Tray production.

#### 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.

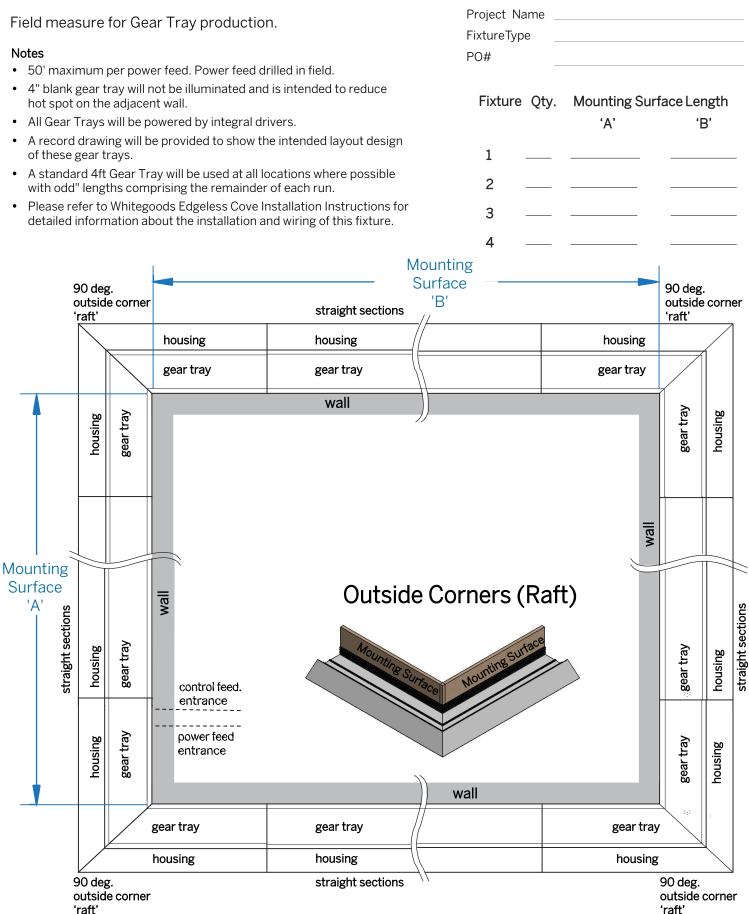
Project Name	
FixtureType	
PO#	

Fixture	Qty.	Mour	nting Surface Leng	gth
		'A'	'B'	'C'
1				
2				
3				
4				



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





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

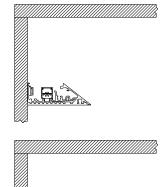
Field measure Notes • 50' maximum					field.		Project Nam FixtureType PO#					
<ul> <li>4" blank gear that hot spot on th</li> <li>All Gear Trays</li> <li>A record draw</li> </ul>		Fixture (	Qty. Mo	ountin 'A'	g Surfa		ength 'B'					
of these gear t • A standard 4ft	t Gear Tr	ray wil	ll be use	d at all location	s where possibl	e	1 _					
<ul><li>with odd" leng</li><li>Please refer to</li></ul>				mainder of eac		for	2 _					
					ng of this fixture		3 —					
							4 —					
			powe entra		Moui Surt '/	face						
				wall	((	(						
		ge	ar tray	I			gear tra	y geart	ray			
	<b>N</b>	ł	nousing		/	7/	housing	g housi	ng _	0Q	wall	
	gear tray	housing	90 de inside 'coffei	corner	17	st	raight section	IS	housing	gear tray		
				In	side Cor	·	·	straight sections	housing	gear tray		Mounting
control feed. entrance power feed entrance	gear tray	housing	straight sections //	2 M	Sunting Surface	Mounting	Surface					'B'
wall	gear tray	housing		straight secti housing	ons			housin	housing	gear tray		
				gear tray				gear tr				
	/						¦ wall				4	¥
						~~	¦ power fe					7

## 20 Mini Edgeless Cove





3.7" 94mm





Gypsum Ceiling Moutning Options. 4" minimum offset, 12" typical offset. Can be installed in Cove or Coffer.

Ordering Information										
WG-20MEC	RPT						SD			
Model	Fixation	Pattern	Length	Power <sup>1</sup>	CRI/ CCT <sup>2</sup>	<b>Driver</b> <sup>3</sup>	Lens	Finish	Options	
WG-20MEC	RPT	S <sup>1</sup> PC <sup>2</sup> PR <sup>2</sup> PZ <sup>2</sup>	A A×B A×B×C A×B×A×B	L M H	927 930 935 940	X S D010 L3DAE L3D0E DFPN	SD (std)	W (std) F	CDC	

#### Luminaire

- Continuous, evenly illuminated snap-in lens without visible LED pattern.
- Continuous mounting to any desired length (within 1/4").
- Satin Diffuser (standard) for maximum efficiency and spot free lens.
- Lengths and angles factory cut to exact field dimensions.
- Standard and custom corners.
- Field replaceable LED boards.

#### Fixation

- RPT = Recessed plaster trim
- Pattern
- S = Straight run<sup>1</sup>
- PC = Standard patterns coffer 2, 3 or 4 sided with 90° corners<sup>2</sup>
- PR = Standard patterns raft 2, 3 or 4 sided with 90° corners<sup>2</sup>
- PZ = Non-standard patterns and/or corners other than 90°, consult factory<sup>2</sup>

#### 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)

#### **Power**<sup>3</sup>

- L = 3W/ft low power (24V)
- M = 6W/ft medium power (24V)
- H = 10W/ft high power (24V)

#### **Color/Lumens**<sup>4</sup>

90+ CRI minimum (Low/Mid/High)

- 927 = 2700K, (282/563/938 lm/ft)
- 930 = 3000K, (282/563/938 lm/ft)
- 935 = 3500K, (288/574/957 lm/ft)
- 940 = 4000K, (288/574/957 lm/ft)

#### Driver (remote)<sup>5</sup>

- X = No driver, ordered separately
- S = Standard driver 120-277V
- D010 = Osram, 10%, 0-10V dimming, 120-277V
- L3DAE = Lutron Hi-lume 1% EcoSystem, 120-277V
- L3D0E = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1%, 120VAC

#### Lens

■ SD = Satin clear diffuser (standard)

#### Finish

- W = White, 15% gloss, RAL9010 (standard)
- F = Custom finish, specify RAL

#### Options

CDC = Clear dust cover

#### **Emergency Remote Only**

- Emergency LED battery backup available, order separately.
- 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 Delivered lumens with satin clear diffuser shown.
- 5 Remote drivers required. See power supply page for details.



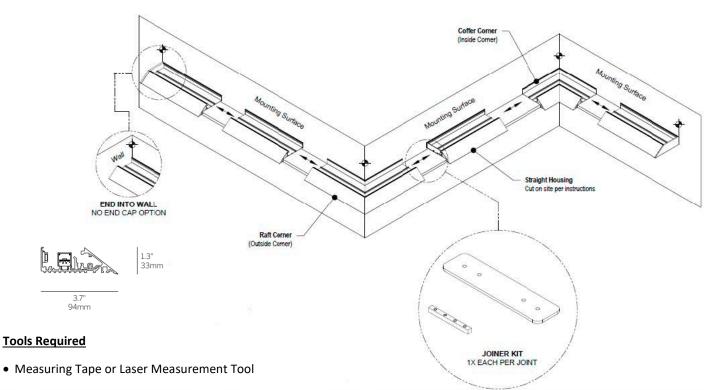


## 20 Mini Edgeless Cove



### 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.* 



- 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

