



**PROJECT**

**FIXTURE TYPE**

The GLS Knife Edge Flex Cove is a revolutionary product series that creates a modern knife edge cove capable of being field curved in order to follow complex shapes and designs. The GLS Knife Edge provides a clean and consistent architectural detail that allows for limitless design applications and easy installation of indirect linear LED fixtures.

### SPECIFICATION CODE BUILDER

TYPE	DEPTH	LENS	LUMENS	CCT	POWER SUPPLY	OPTIONS
GLSKE	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	5"	FWD	350	27K	0-10V	*ADJUSTABLE CLIP (ASY ONLY)
		BAR	700	30K	0-10V 0.1%	30' FEED CABLE
		ASY	1000	35K	PHASE	75' FEED CABLE
				40K	DALI	100' FEED CABLE
				DTW	L3Do	ACOUSTIBUILT (7/8")
					ATHENA	JUMPER CABLE
						EM
						DUST COVER

EXAMPLE: GLSKE5 - FWD - 700 - 30K - 010V

### LUMINAIRE DETAILS

#### LENS

- FWD\* forward throw
- BAR symmetric
- ASY performance asymmetric

#### COLOR TEMPERATURE (95+CRi)

- DTW - dim to warm - 1900K - 3000K (6W ONLY)
- 27K - 2700K
- 35K - 3500K
- 30K - 3000K
- 40K - 4000K

#### ELECTRICAL CONFIGURATION

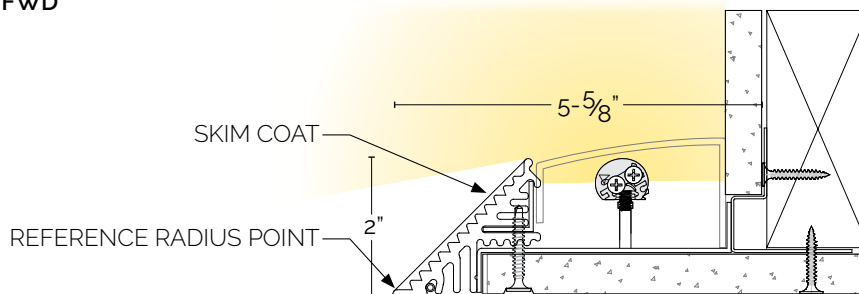
LUMENS	WATTAGE/FT	MAX RUN LENGTH
350	3	30 FT
700	6	15 FT
1000	9	10 FT

#### REMOTE POWER SUPPLY

- 0-10V - dimming (1%)
- 0-10V 0.1% PHASE - 0.1% dimming QTL QZ driver
- L3Do - Hi-Lume Premier 0.1% SOFTB - 3 wire + EcoSystem
- DALI 0.1%
- LUTRON - ATHENA RF 1% dimming (static white)

### TECHNICAL DRAWINGS

#### GLSKE5 - FWD



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**FEATURES**

**OPTICS**

frosted acrylic lens  
frosted asymmetric collimator

**INSTALLATION**

for best results cove framing system should be installed by carpenter, finished with sheet rock, tape and skim coat before light fixture installation. LED fixtures snap on to mounting posts in cove framing.  
use self tapping screws to secure the sheet rock to the bottom of the framing

**MATERIALS**

aluminum flexible cove framing system, flexible continuous face plate for skim coat, extruded aluminum LED fixture comes standard with 2' feed

**CERTIFICATIONS**

cULus Listed, JA8 and damp listings available  
Made and designed in the USA

**OPTIONS**

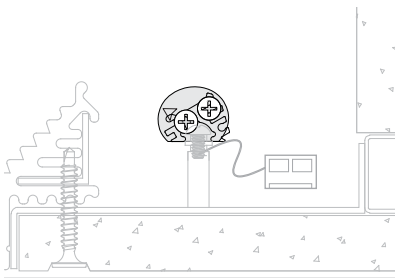
jumper cable 6 foot  
adjustable mounting clip (ASY only)  
2000K, 2200K, 2400K available on request  
acoustabult 7/8" acoustic coling ceiling  
consult factory for modification requests

**RECOMMEND GAUGES FOR REMOTE WIRE DISTANCE:**

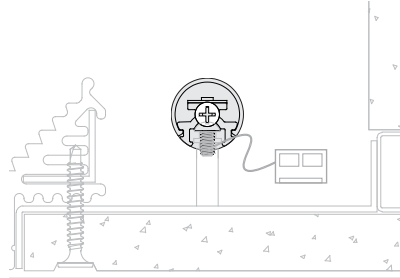
	MAX. REMOTE DISTANCE
18 AWG	30 FT
16 AWG	50 FT
14 AWG	75 FT
12 AWG	100FT

**LUMINAIRES**

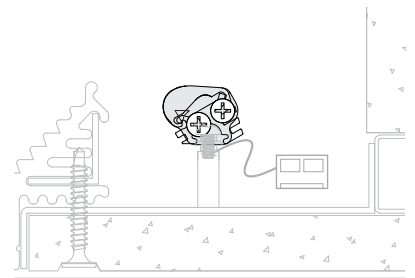
**FWD - FOWARD THROW**



**BAR - SYMMETRIC**



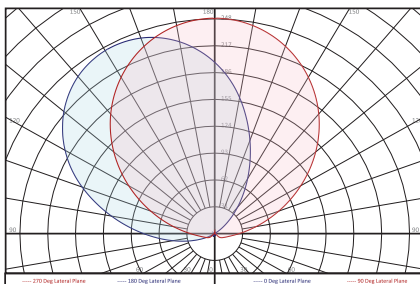
**ASY - ASYMMETRIC**



**PHOTOMETRICS**

\*ALL PHOTOMETRIC DATA SHOWN FOR 10W/FT 4' FIXTURE @ 3000K

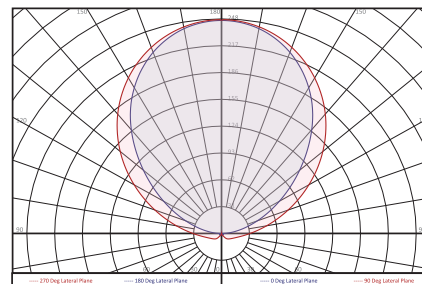
**FWD**



**POWER**  
38 watts

**LUMENS**  
4370 lm

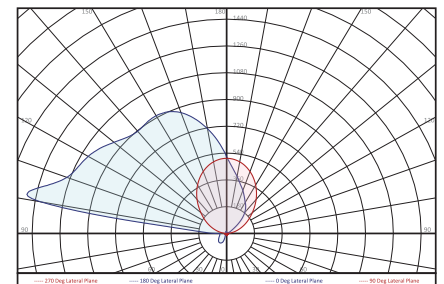
**BAR**



**POWER**  
38 watts

**LUMENS**  
4370 lm

**ASY**



**POWER**  
38 watts

**LUMENS**  
3640 lm

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**CORNER KIT GUIDE**

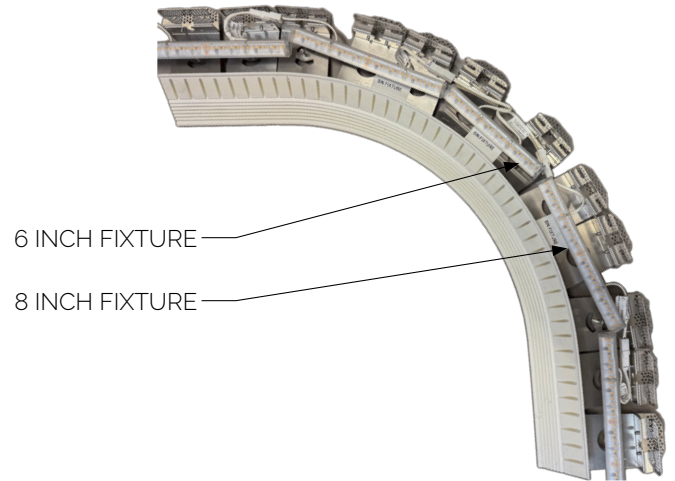
**CORNER REQUIREMENTS**

fixture can be installed in straight runs or in complex curves.  
framing system is dynamically flexible down to a 6" minimum radius.



**CORNER KIT PHOTOGRAPHS**

**GLSKE5 IN 12R**





**INSIDE CORNER KIT GUIDE**

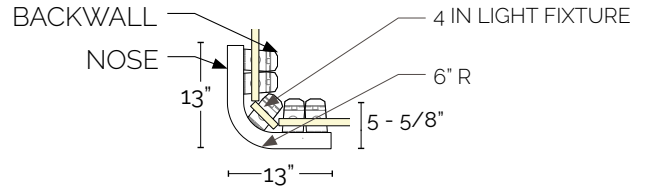
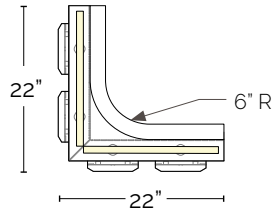
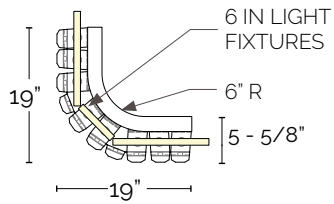
**OUTSIDE CORNER KIT GUIDE**

**GLSKE5 IN 6R**

**GLSKE5 IN 6R**

straight backwall option available

**GLSKE5 OUT 6R**

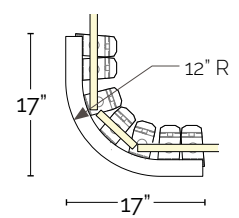
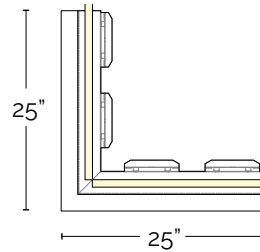
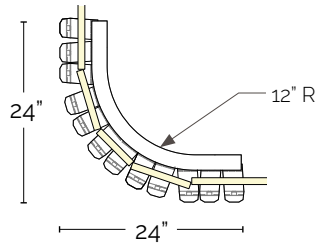
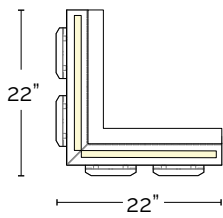


**GLSKE5 IN 90D**

**GLSKE5 IN 12R**

**GLSKE5 OUT 90D**

**GLSKE5 OUT 12R**

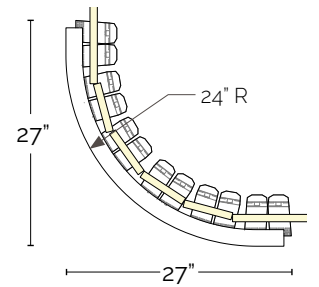
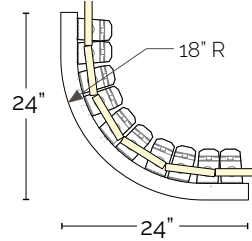
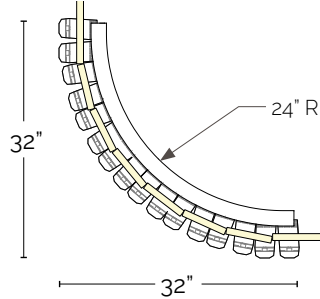
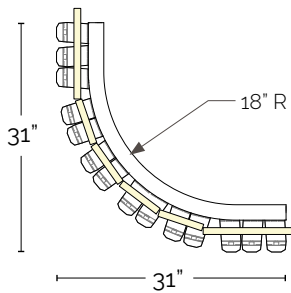


**GLSKE5 IN 18R**

**GLSKE5 IN 24R**

**GLSKE5 OUT 18R**

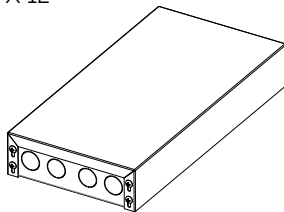
**GLSKE5 OUT 24R**



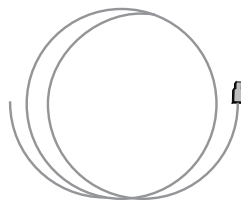
CONSULT FACTORY FOR ADDITIONAL CORNER OPTIONS

**OPTIONS**

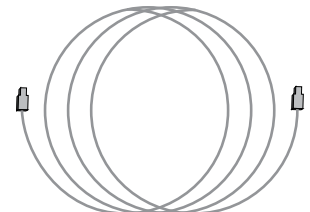
**DRIVER BOX**  
12" X 6" X 12"



**INPUT WHIP**



**JUMPER CABLE**  
6FT



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