

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 GLSKE	DEPTH	LENS	DYNAMIC CCT	POWER SUPPLY	OPTIONS	
	5"	FWD	TW 20-27	2C - 0-10V	*ADJUSTABLE CLIP (ASY ONLY)	
	8"	BAR	TW 20-20	DMX	30' FEED CABLE	
		ASY	TW 27-40	DALI	75' FEED CABLE	
			TW 27-55		100' FEED CABLE	
					ACUSTABULT (7/8")	
					JUMPER CABLE	
					EM	

LUMINARE DETAILS

LENS	
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FWD* forward throw BAR symmetric

ASY performance asymmetric

REMOTE POWER SUPPLY

2C - two channel 0-10V

DMX DALI 0.1%

DYNAMIC COLOR TEMPERATURE (95+CRi)

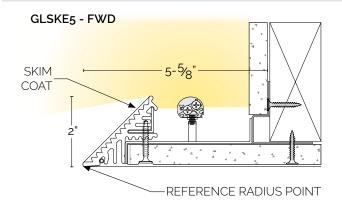
TW - tunnable white - 2000K - 2700K

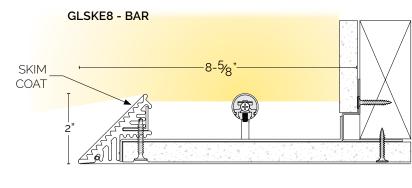
TW - tunnable white - 2000K - 3000K

TW - tunnable white - 2700K - 4000K

TW - tunnable white - 2700K - 5500K

TECHNICAL DRAWINGS





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FEATURES

OPTICS

frosted acrylic lens frosted asymmetric collumator

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,

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

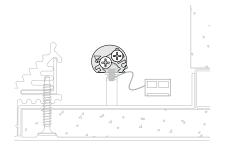
jumper cable 6 foot adjustable mounting clip (ASY only) 2000K, 2200K, 2400K available on request acoustabult 7/8" acoustic coling ceiling consult factory for modification requests

RECOMMEND GAUGES FOR REMOTE WIRE DISTANCE:

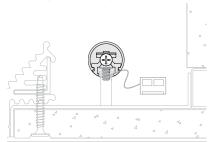
	MAX. REMOTE DISTANCE		
18 AWG	30 FT		
16 AWG	50 FT		
14 AWG	75 FT		
12 AWG	100FT		

LUMINAIRES

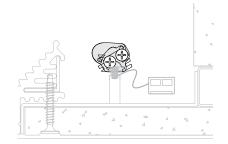
FWD - FOWARD THROW



BAR - SYMMETRIC



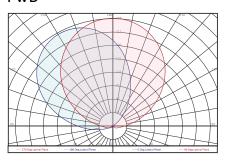
ASY - ASYMMETRIC



PHOTOMETRICS

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

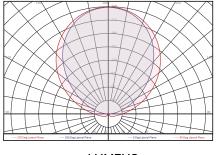
FWD



POWER 38 watts

LUMENS 4370 lm

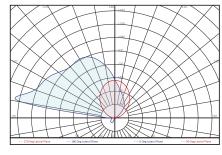
BAR



POWER 38 watts

LUMENS 4370 lm

ASY



POWER 38 watts **LUMENS** 3640 lm

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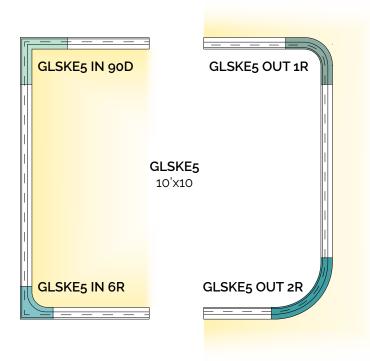


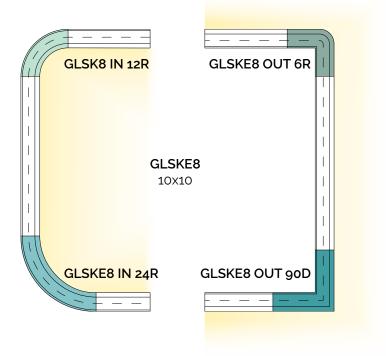


CORNER KIT GUIDE

CORNER REQUIRMENTS

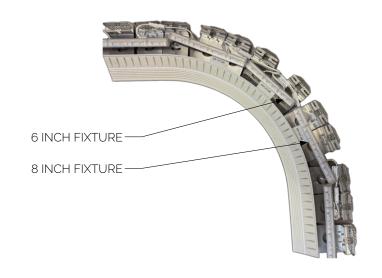
fixture can be installed in straight runs or in complex curves. framing system is dynamically flexible down to a 6" minimum radius.





CORNER KIT PHOTOGRAPHS

GLSKE₅ IN 12R

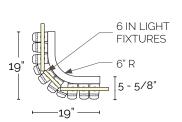




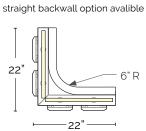


INSIDE CORNER KIT GUIDE

GLSKE₅ IN 6R

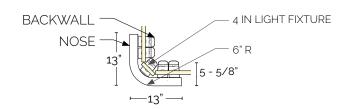


GLSKE₅ IN 6R

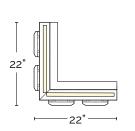


OUTSIDE CORNER KIT GUIDE

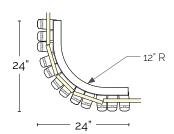
GLSKE5 OUT 6R



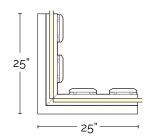
GLSKE₅ IN 90D



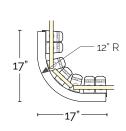
GLSKE₅ IN 12R



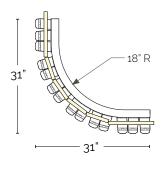
GLSKE₅ OUT 90D



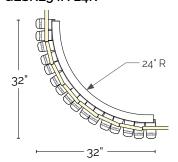
GLSKE₅ OUT 12R



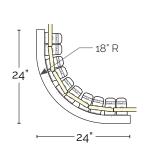
GLSKE₅ IN 18R



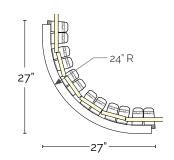
GLSKE5 IN 24R



GLSKE₅ OUT 18R



GLSKE₅ OUT 24R

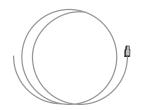


CONSULT FACTORY FOR ADDITIONAL CORNER OPTIONS

OPTIONS

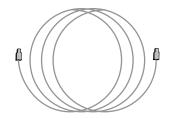


INPUT WHIP



JUMPER CABLE

6FT



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