

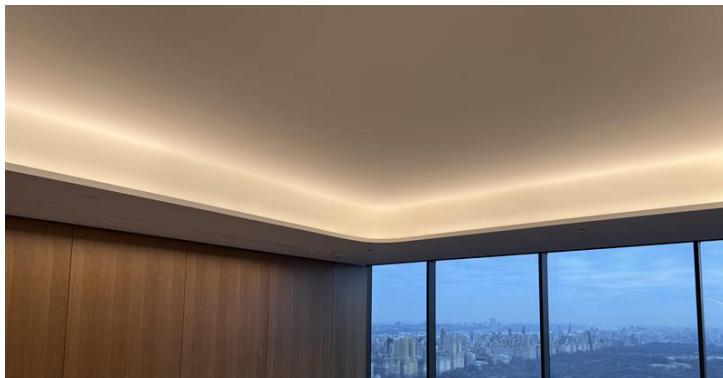


LIGHTENGINE

FLEXCOVE

FLAT FACE

FREE-FORM • TUNABLE WHITE



PROJECT

Fixture Type

The GLS Flex Cove redefines architectural flexibility, allowing designers to create sweeping curves, tight radii, and circular forms with ease. Precision-engineered for clean, consistent detailing, this innovative system opens up limitless design possibilities. Its user-friendly design simplifies the integration of indirect linear LED lighting, delivering a seamless blend of form and function.

SPECIFICATION CODE BUILDER

TYPE	LENS	DYNAMIC CCT	POWER SUPPLY	OPTIONS
GLS				
	FWD	TW 20-27	2C - 0-10V	*ADJUSTABLE CLIP (ASY ONLY)
	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

FWD* forward throw
BAR symmetric
ASY performance asymmetric

REMOTE POWER SUPPLY

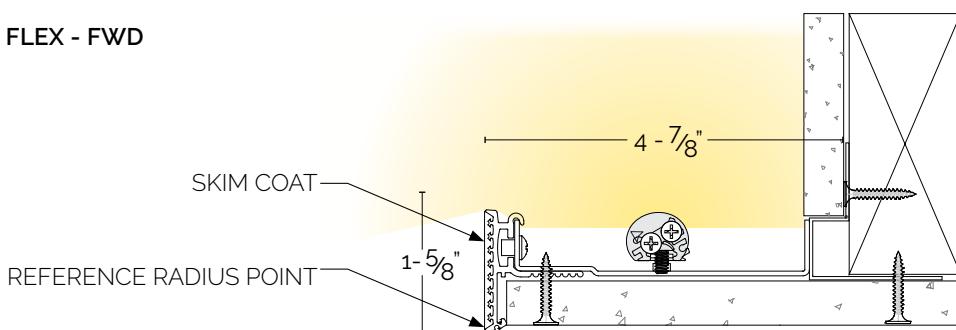
2C - two channel 0-10V
DMX
DALI 0.1%

DYNAMIC COLOR TEMPERATURE (95+ CRI)

TW - tunable white - 2000K - 2700K
TW - tunable white - 2000K - 3000K
TW - tunable white - 2700K - 4000K
TW - tunable white - 2700K - 5500K

TECHNICAL DRAWINGS

GLS FLEX - 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.

MATERIALS

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

CERTIFICATIONS

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

OPTIONS

jumper cable 6 foot
 2000K, 2200K, 2400K available on request
 consult factory for modification requests

RECOMMEND GAUGES FOR REMOTE WIRE DISTANCE:

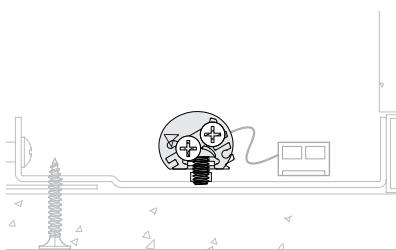
MAX. REMOTE DISTANCE

18 AWG	30 FT
16 AWG	50 FT
14 AWG	75 FT
12 AWG	100FT

LUMINAIRES

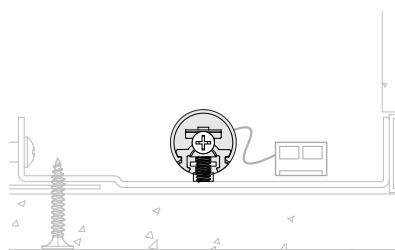
FWD - FORWARD THROW

DISTANCE FROM CEILING 6"+



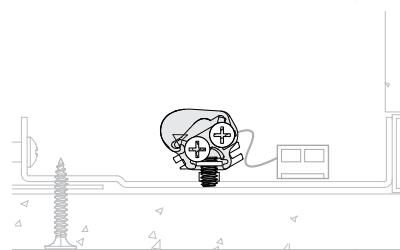
BAR - SYMMETRIC

DISTANCE FROM CEILING 12"+



ASY - ASYMMETRIC

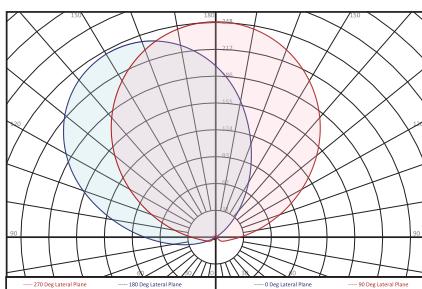
DISTANCE FROM CEILING 4" -12"



PHOTOMETRICS

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

FWD



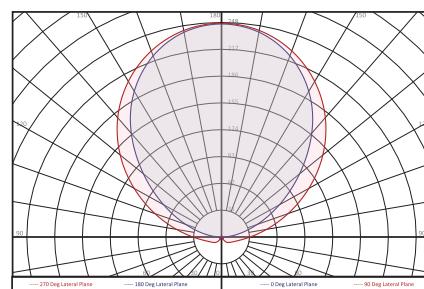
POWER

38 watts

LUMENS

4370 lm

BAR



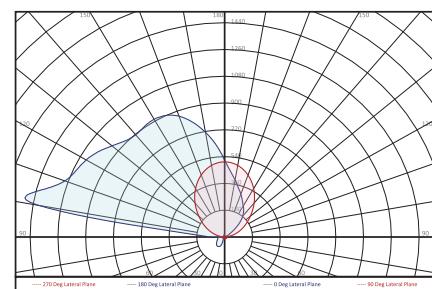
POWER

38 watts

LUMENS

4370 lm

ASY



POWER

38 watts

LUMENS

3640 lm

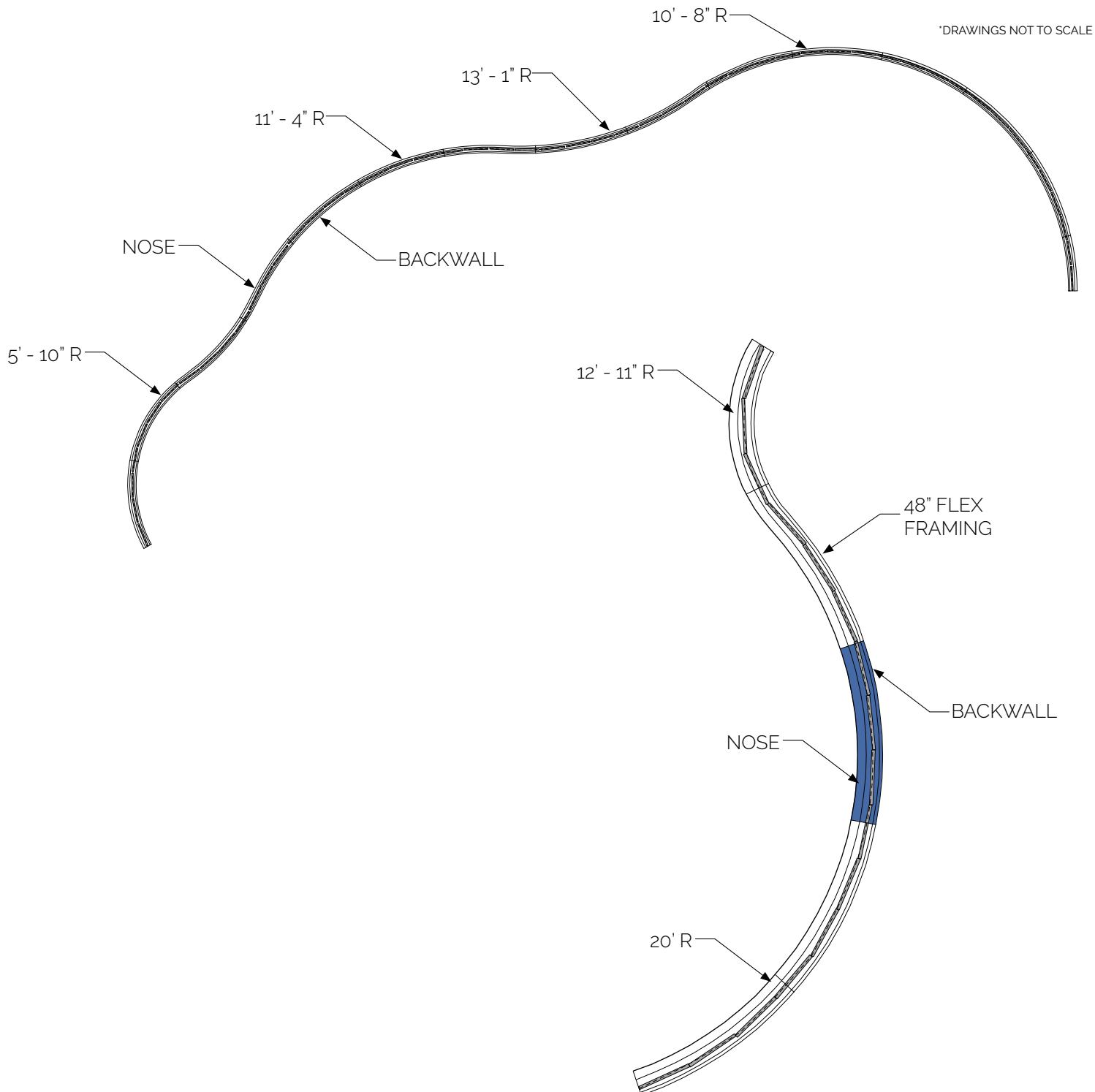
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FREE-FORM GUIDE

CURVE REQUIREMENTS

Fixture can be installed in straight runs or in complex curves. Framing system is dynamically flexible down to a 12" minimum radius.



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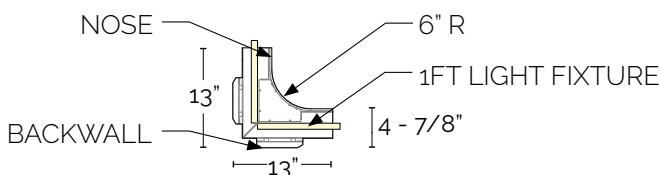


LIGHTENGINE
FLEXCOVE

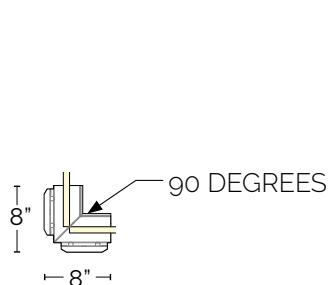
FLAT FACE
FREE-FORM • TUNABLE WHITE

INSIDE CORNER KIT GUIDE

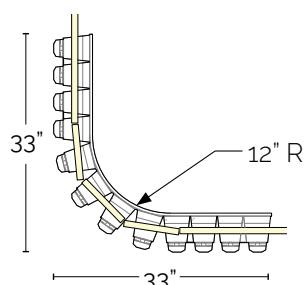
GLS IN 6R



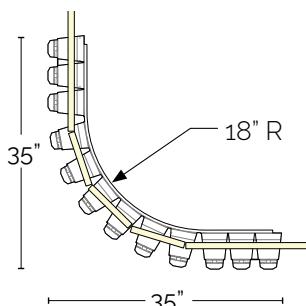
GLS IN 90D



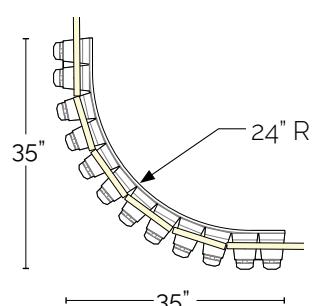
GLS IN 12R



GLS IN 18R

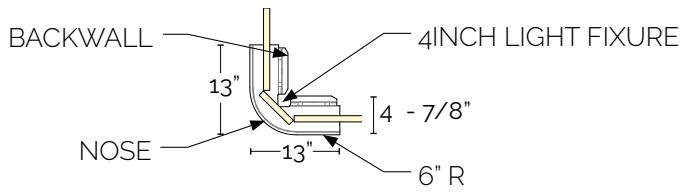


GLS IN 24R

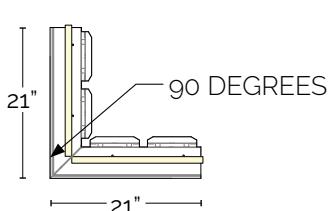


OUTSIDE CORNER KIT GUIDE

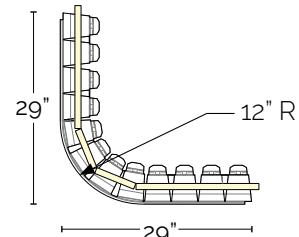
GLS OUT 6R



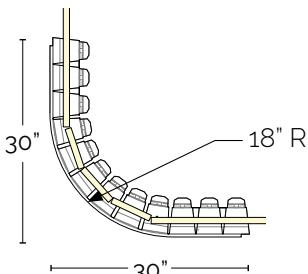
GLS OUT 90D



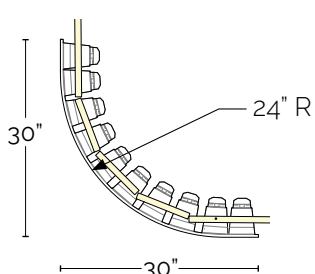
GLS OUT 12R



GLS OUT 18R



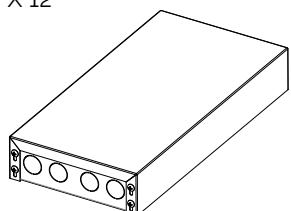
GLS OUT 24R



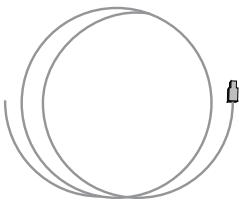
CONSULT FACTORY FOR ADDITIONAL CORNER OPTIONS

OPTIONS

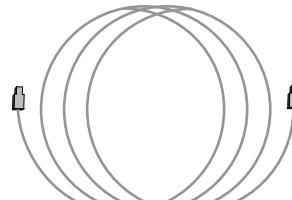
DRIVER BOX
12" X 6" X 12"



INPUT WHIP



JUMPER CABLE
6FT



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