

# FLEX GRAZER CURVE COLOR

## FGC-C



The YYZ Flex Grazer Curve Color is a high-performance, exterior-grade architectural façade linear floodlight that features a horizontally and longitudinally adjustable axis, making it suitable for conical or curved façades. The luminaire boasts excellent optics and comes with various beam angle options. With its 180mm compact module design, it can be widely applied to any building features that require highly controlled lighting effects for wall grazing and wall washing. This is especially useful for cases where the building surfaces have non-linear, curved profiles and facades. Up to six 180mm long modules can be daisy-chained in a continuous string, considering the weight of the connected light fixture modules to ensure ease of handling. The luminaire is supplied with an internal DMX to PWM Decoder and external constant voltage LED drivers in a weatherproof enclosure, and to be DMX controlled. A maximum of 6 modules can be powered from a single 48V DC 100W LED power supply



### FEATURES

MATERIAL	Die-cast aluminum
WORKING VOLTAGE	220-240V AC, 100W 48V DC external PSU
RATED POWER	12W/Module
BEAM ANGLE	10°, 20°, 40°, 60°, 15°x50°
LAMP LIFE	50,000 hrs
MOUNTING	Surface mounted
DIMENSIONS	166 x 76mm
OPERATION TEMP	-20° C - +50° C
CONTROL	DMX512, RDM
BODY COLOR	Grey, Black



### ELECTRICAL DATA

POWER CONSUMPTION	36W (530mm), 72W (1070mm)
COLORS	RGBW 3000°K, RGBW 4000°K, RGBW 6500°K,
CRI	80/90
SDCM	3 Step MacAdam



Glare Louvre Asymmetric

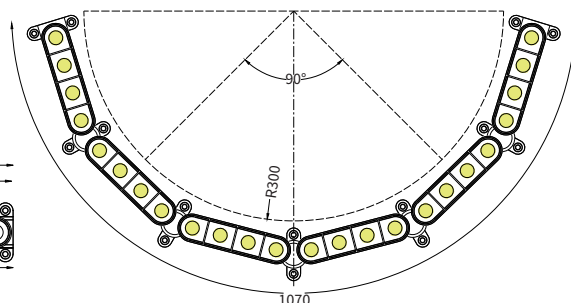
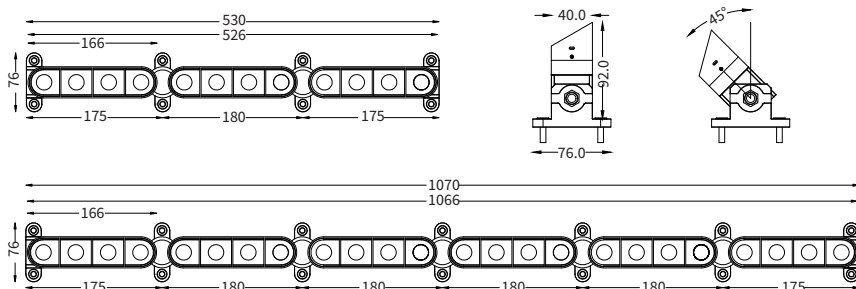


Glare Louvre Symmetric

### LUMENS (DELIVERED)

Modules	Fixture Length	Lumens (RGBW3000°K)
3	530mm	36W - 1656 lm
6	1070mm	72W - 3312 lm

### DIMENSIONS



Max Bending Radius 300mm

### ORDERING LOGIC

PRODUCT	MODULE/LENGTH	WATTAGE	COLOR TEMPERATURE	BEAM ANGLE	VOLTAGE	CONTROLS	FINISH	ACCESSORIES
FGC-C	3 - 530mm	36 - 36W (530mm)	1	RGBW 3000°K	10 - 10°	DC - 48V DC	BK - Black (RAL 9011)	GLA - Glare Louvre Asymmetric
				RGBW 4000°K				GLS - Glare Louvre Symmetric
	6 - 1070mm	72 - 72W (1070mm)	2	RGBW 6500°K	40 - 40°	DMX - DMX512/RDM	GR - Alu. Grey (RAL 9006)	NA - No Accessory
					60 - 60°			
					15x50 - 15°x50°			

Sample: FGC-C - 3 - 36 - 1 - 10 - DC - DMX - BK - GLA

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RGBW IP66 CE

### RGBW-DMX / POWER SUPPLY BOX WIRING DIAGRAM

