

IKON RGBW

IP69K LINEAR COLOR-CHANGING LED LUMINAIRE

The **IKON RGBW** is a versatile linear luminaire engineered to withstand prolonged exposure to harsh environments. With an IP69K rating and a variety of color temperature and lens optic options, the IKON is an ideal solution for a wide range of applications.

Project _____
Location _____
Quote/ Ref # _____



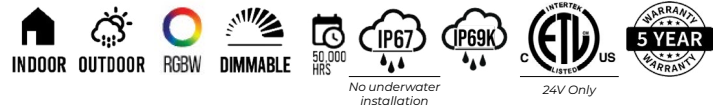
SPECIFICATIONS

INPUT VOLTAGE	24V 120-277V
POWER CONSUMPTION	9W/ Ft. (24V) 15W/ Ft. (120-277V)
LUMEN OUTPUT	616 Lm/ Ft. (RGB) 890 Lm/ Ft. (RGBW)
COLOR TEMPERATURE	RGB / RGB+30K / RGB+40K / RGB+60K
BEAM ANGLE	20° / 30° / 45° / 20°x40°
DIMMING	DMX
MAX RUN	Linkable up to 24 Fixtures (12") Linkable up to 12 Fixtures (24") Linkable up to 6 Fixtures (48")
OPERATING TEMPERATURE	-4°F (-20°C) ~ 113°F (45°C)
IP RATING	IP67/69K, Harsh Environment
CERTIFICATIONS	ETL Listed
LUMEN MAINTENANCE	50,000 Hrs.

FEATURES

- IP67/69K Rated
- Durable, stainless steel
- Proprietary Optical Technology
- Facade Wall Washing
- Quick and Easy Installation

* Product is not suitable for underwater installation.

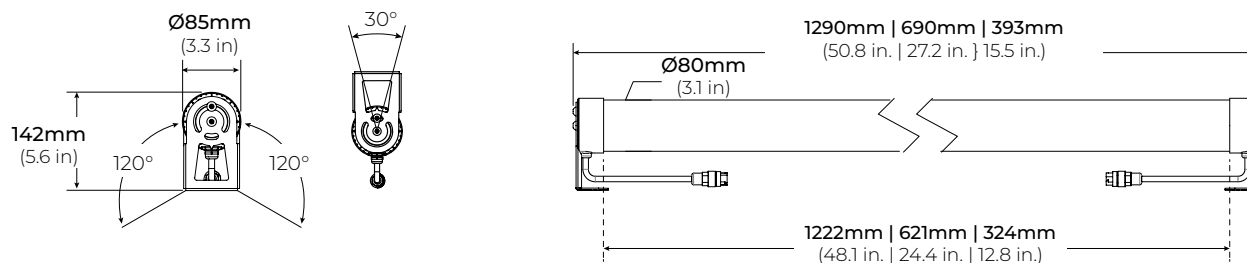


MODEL	LENGTH	COLOR TEMP	OPTICS	FINISH	VOLTAGE
IKON	12 12.8" (9W 15W)	RGB RGB	20 20°	SI Silver	24V* 24V
	24 24.4" (18W 30W)	RGBW30K RGB+3000K	30 30°		UNV 120-277V
	48 48.1" (36W 60W)	RGBW40K RGB+4000K	45 45°		
	RGBW60K RGB+6000K	2040 20° x 40°			
* Remote Driver					

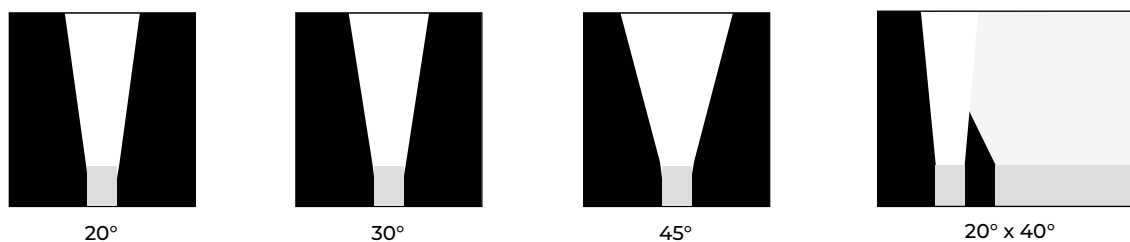
IKON RGBW

IP69K LINEAR COLOR-CHANGING LED LUMINAIRE

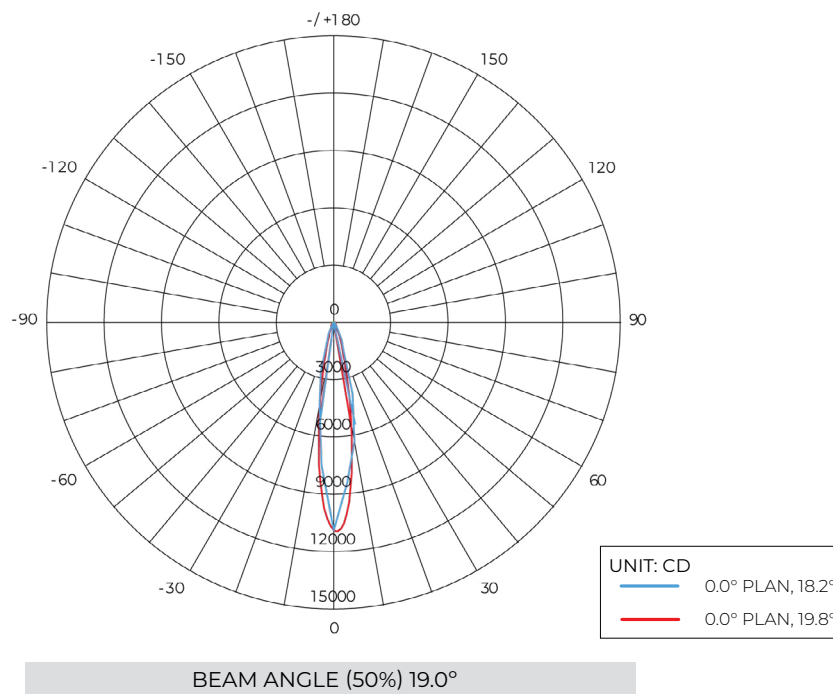
DIMENSIONS



OPTICS



PHOTOMETRICS



IKON RGBW

IP69K LINEAR COLOR-CHANGING LED LUMINAIRE

COMPATIBLE ACCESSORIES

IKON-LNK-10
IKON-LNK-36
IKON-LNK-72
10", 36", 72" LINK EXTENSION CABLE
*Sold Separately



IKON-HWC-72-BK
72" HARDWIRE CABLE
*Sold Separately



IKON RGBW

IP69K LINEAR COLOR-CHANGING LED LUMINAIRE

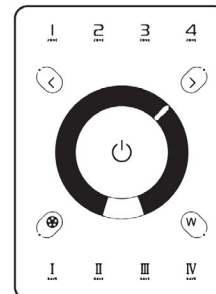
DMX CONTROLLERS

*A DMX Controller is required for both the 24V and 120-277V models.
Please see below for compatible options.*

RGB CT600

MULTI-FUNCTION RGBW WALL CONTROLLER

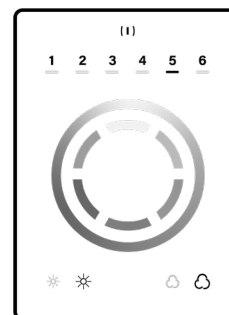
INPUT VOLTAGE	5V DC, 1A
OUTPUT SIGNAL	RF 2.4GHZ + DMX512
CONTROL	4 ZONES
COLOR OPTIONS	Black/ White
WORKING TEMP	-20°C ~ 40°C
DIMENSIONS	LxWxH (5.19"x7.08"x1.38")



RGB-SCW4

WiFi DMX WALL CONTROLLER

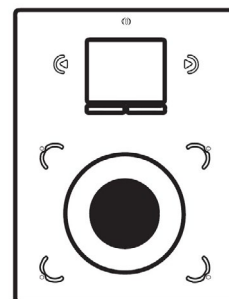
INPUT VOLTAGE	5 - 10V DC, 06A
OUTPUT SIGNAL	DMX512 (x2)
PROGRAMMABILITY	PC/ MAC
COLOR OPTIONS	Black/ White
CONNECTIONS	USB/ 8dry contact ports/ Open drain output (for relay)
MEMORY	Built-In Flash
WORKING TEMP	-10°C ~ 45°C
DIMENSIONS	LxWxH (5.75"x4.17"x0.43")



RGB-SDE3

WiFi DMX WALL CONTROLLER

INPUT VOLTAGE	6V DC, 0.6A
OUTPUT SIGNAL	DMX512 (x2)
PROGRAMMABILITY	PC/ MAC/ Tablet/ Smartphone
COLOR OPTIONS	Black/ White
CONNECTIONS	USB/ Ethernet/ RS232/ CLock/ 8dry contact ports/ 5V output relay
MEMORY	MicroSD Card
WORKING TEMP	-20°C ~ 40°C
DIMENSIONS	LxWxH (5.75"x4.17"x0.43")



NON-DIMMING DRIVERS

*A Non-Dimming Driver is required for the 24V model.
Please see below for compatible options.*

PSHK SERIES

NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

PSHK-30W-24V	CLASS 2	6.5" X 3.6" X 1.02"
PSHK-60W-24V	CLASS 2	7.4" X 3.62" X 1.02"
PSHK-96W-24V	CLASS 2	8.66" X 3.66" X 1.61"
PSHK-150W-24V		10.24" X 4.06" X 1.81"
PSHK-200W-24V		10.24" X 4.06" X 1.81"
PSHK-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSHK-300W-24V		10.24" X 4.25" X 1.81"

