

COLOR-CHANGING LED ACCENT LIGHT

WWAC is a 120-277V LED luminaire designed for dynamic color-changing illumination on media façades and large-scale structures like bridges and towers. Featuring PC diffuser lenses in round options, the RGBW luminaire flawlessly delivers uniform and vibrant illumination while withstanding various weather conditions.



SPECIFICATIONS

HOUSING	Aluminum Alloy
LENS	PC & UV
COLOR	RGBW
INPUT VOLTAGE	120-277V
POWER CONSUMPTION	7W per Feet
LUMEN OUTPUT	18 LM/W
BEAM ANGLE	150°
DIMMING	0-10V
CONTROL TYPE	DMX512/RDM*
COMPATIBLE CONTROLLER	Compatible with DMX512 Based Control Solutions
OPERATING TEMPERATURE	-4°F (-20°C) to 113°F (45°C)
LUMEN MAINTENANCE	>50,000 Hours
WARRANTY	5 Years
IP RATING	IP66
CERTIFICATIONS	ETL

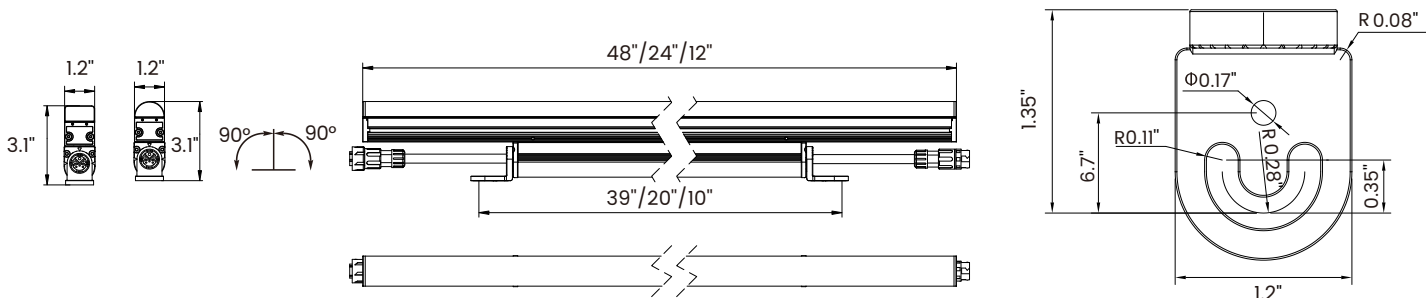
*WWAC has no stand-alone control programs. DMX controller is needed for control options. Contact our sales team for more details.

PRODUCT SPECIFICATIONS

Part Number	Length	Input(VAC)	CCT	Channel	Wattage(W)	Efficacy(LM/W)	Lumens(LM)
WWAC-12-RGBW	1'	120-277V	RGBW	12	7	18	126
WWAC-24-RGBW	2'			20	14		252
WWAC-48-RGBW	4'			40	28		504

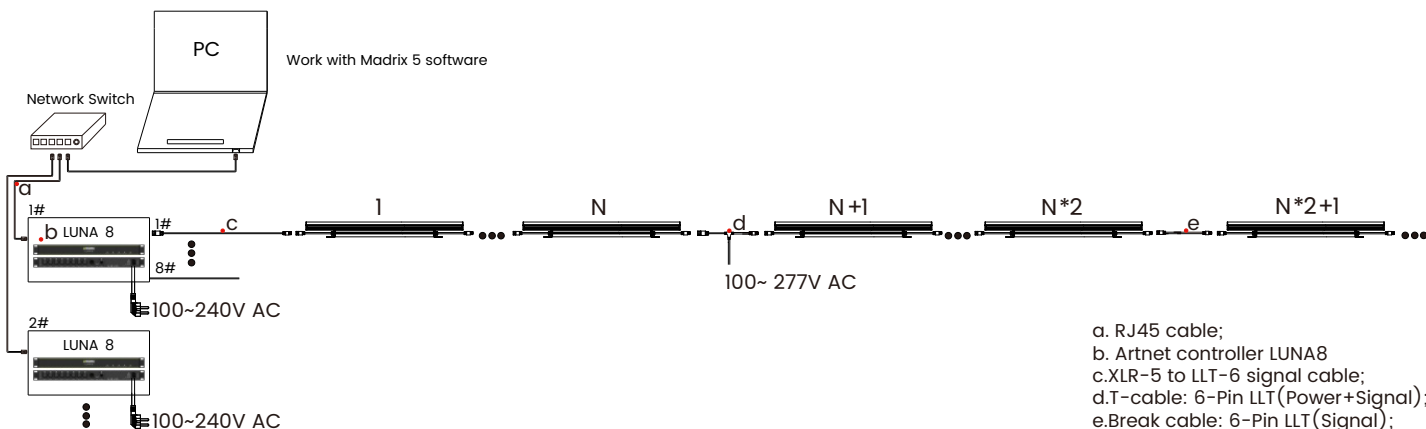
COLOR-CHANGING LED ACCENT LIGHT

DIMENSIONS



Part Number	Net Weight	QTY	Carton SIZE
WWAC-12-RGBW	0.6KG (1.4LBS)	24Units/Ctn	25.9" x 12.6" x 8.9"
WWAC-24-RGBW	1.2KG (2.5LBS)	12 Units/Ctn	25.9" x 12.6" x 8.9"
WWAC-48-RGBW	1.9KG (4.1LBS)	12 Units/Ctn	49.4" x 12.6" x 8.9"

DMX CONNECTION GUIDE



Part Number	Maximum Run		Maximum Signal Connection
	120VAC	277VAC	
WWAC-12-RGBW	71 PCS	157 PCS	42 PCS
WWAC-24-RGBW	35 PCS	78 PCS	24 PCS
WWAC-48-RGBW	17 PCS	39 PCS	12 PCS

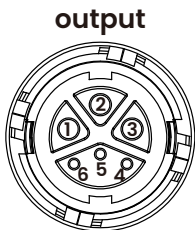
COLOR-CHANGING LED ACCENT LIGHT

CORD SETS

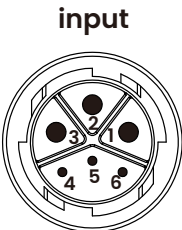
PART NUMBER	NET WEIGHT
LNK-WW-01	Link extension cable, 6-pin, black, 20"(0.5m)
LNK-WW-02	Link extension cable, 6-pin, black, 39"(1 m)
LNK-WW-03	Link extension cable, 6-pin, black, 118"(3 m)
LNK-WW-04	Link extension cable, black, 197"(5 m)
BKC-WW-00	Current break cable, black, 0.12"(0.3 m)
INPT-WW-01	Input cable, black, 39"(1 m), 6-pin female connector to bare wire
INPT-WW-TR	Triangle connection input cable, 6-pin male & female connector to bare wire

*All cables are sold separately.

Link Extension Cable

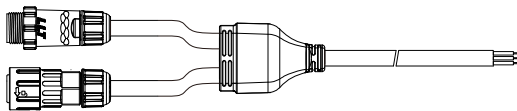


Female connector



Male connector

Triangle Connection Cable



Wire#	Description	Color
1	N	White 
2	E	Green 
3	L	Black 
4	B-	Pink 
5	GND	Yellow 
6	A+	Purple 

ORDER FORMAT

Series	Length	Color	Voltage	Finish
WWAC				S
WWAC	12=1ft 24=2ft 48=4ft	RGBW=RGBW	Blank=100-277VAC	S=Silver