

# RGBW24/6.0

## STRIP - DYNAMIC COLOR



V/WATTS	RATED	CCT · LUMENS/CRI	<sup>2</sup> CONNECTOR/ WIRE IN	<sup>2</sup> CONNECTOR/ WIRE OUT	ILLUMINATED LENGTH (IN)
<b>RGBW24/6.0</b> Voltage: 24 VDC Wattage: 6.0 W/ft	<b>DRY</b>	<b>RGBW-27</b> - 2700K 89/93 <b>RGBW-30</b> - 3000K 99/94	<b><sup>1</sup>BW</b> <b>CLS</b>	<b>CLS</b> <b><sup>1</sup>BW</b>	<b>4"-192"</b> OR <b><sup>2</sup>MATCH</b> 3.85" increments Matches EXT length ordered
	<b>DMP</b>	<b>RGBW-27</b> - 2700K **/** <b>RGBW-30</b> - 3000K **/**	<b><sup>1</sup>BW</b>	<b>CLS</b> <b><sup>1</sup>BW</b>	<b>4"-180"</b> OR <b><sup>2</sup>MATCH</b> 3.85" increments Matches EXT length ordered
	<b><sup>3</sup>ENC</b>	<b>RGBW-27</b> - 2700K **/** <b>RGBW-30</b> - 3000K **/**	<b><sup>1</sup>BW</b>	<b>CLS</b> <b><sup>1</sup>BW</b>	<b><sup>2</sup>MATCH</b> Matches EXT length ordered
	<b>WET</b>	<b>RGBW-27</b> - 2700K **/** <b>RGBW-30</b> - 3000K **/**	<b><sup>1</sup>BW</b>	<b>CLS</b> <b><sup>1</sup>BW</b>	<b>4"-192"</b> OR <b><sup>2</sup>MATCH</b> 3.85" increments Matches EXT length ordered

**ENC RATED STRIP ARE NOT FIELD CUTTABLE**

- NOTES:**
- Field modifications must comply with Q-Tran's installation methods otherwise warranty is null and void
  - All data has +/- 5% tolerance
  - 5 year warranty
  - Consult factory for alternate Kelvin temperature
- 1** BW comes in standard 24" - request custom length (Max 120") by writing it in inches next to "BW" in the order code box (ex. BW48)
- 2** Wire orientation for MATCH will be dictated by extrusion Feed In/Feed Out selection
- Connector/Wire In or Out not needed to specify product. Standard configuration is BW for Wire In and CLS for Wire out
- 3** If ordering an encapsulated extrusion, ENC (Encapsulated in Extrusion) must be chosen for your strip

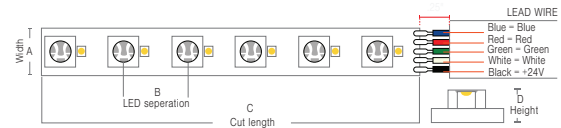
### TECHNICAL INFORMATION [Calculated L70 = 30000 hrs]

\*Tested with RGBW24/6.0-DRY

CCT	Lumen/ft	Wavelength	Circuit Wattage
Red	37	630	1.5
Green	124	513	1.5
Blue	32	466	1.5

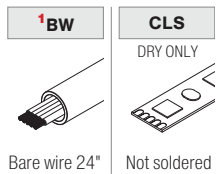
CCT	Lumen/ft	CRI Ra	CRI R9	TM30 Rf	TM30 Rg	Circuit Wattage
2700K	89	93	67	92	100	1.5
3000K	99	94	75	91	102	1.5

### DIMENSIONS

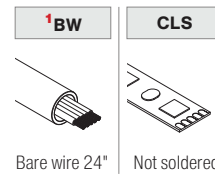


Section (in)	DRY	DMP	WET
A	0.47"	0.47"	0.55"
B	0.65"	0.65"	0.65"
C	3.85"	3.85"	3.85"
D	0.11"	0.12"	0.18"

### CONNECTOR/WIRE IN



### CONNECTOR/WIRE OUT



### COMPATIBLE EXTRUSIONS

SLIM	WIDE	ROND	VEGA	TORQ	TRE3	LALO	TALO	ARKA	TELA	VEVE	FLUR	LATO	MDIN
<input type="checkbox"/> DRY	<input checked="" type="checkbox"/> DRY	<input type="checkbox"/> DRY	<input type="checkbox"/> DRY	<input type="checkbox"/> DRY	<input checked="" type="checkbox"/> DRY	<input checked="" type="checkbox"/> DRY	<input checked="" type="checkbox"/> DRY	<input checked="" type="checkbox"/> DRY	<input checked="" type="checkbox"/> DRY	<input checked="" type="checkbox"/> DRY	<input type="checkbox"/> DRY	<input type="checkbox"/> DRY	<input checked="" type="checkbox"/> DRY
<input type="checkbox"/> DMP	<input checked="" type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP	<input type="checkbox"/> DMP
<input type="checkbox"/> ENC	<input checked="" type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC	<input type="checkbox"/> ENC
<input type="checkbox"/> WET - No lens	<input checked="" type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET	<input type="checkbox"/> WET

PROJECT NAME	DATE	COMPANY	TYPE	NOTE