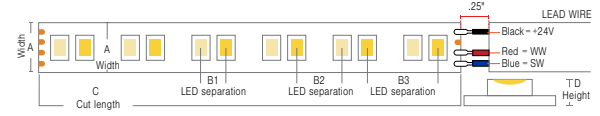# DW24/6.0

STRIP: Dynamic White

The 6.0-watt/foot energy-efficient 24-volt dynamic white linear tape can be used in warm dim and adjustable white applications by using the appropriate power supply. Featuring 12 diodes per 2" cut point, 6 diodes each per color temperature.

Technical Information [Calculated L70 = 70000 hours]

Tested with DW24/6.0-DRY

CCT	Lumen/ft	Luminous Efficacy	CRI Ra	CRI R9	TM30 Rf	TM30 Rg
2000K	221	75 Lm/W	94	63	85	107
2400K	***	***	**	**	**	***
2700K	242	83 Lm/W	97	97	94	102
3000K	261	89 Lm/W	98	96	94	102

Dimensions

Section (in)	A	B1	B2	B3	C	D
DRY (IP20)	0.39"	0.10"	0.25"	0.32"	2.00"	0.05"
DMP (IP54)	0.39"	0.10"	0.25"	0.32"	2.00"	0.12"
WET (IP67)	0.47"	0.10"	0.25"	0.32"	2.00"	0.18"

Part Number Builder

V/Watts	Rated	CCT - Lumens/CRI	Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Illuminated Length (in)
DW24/6.0							

Voltage: 24 VDC
Wattage: 6.0 W/ft

Rated	CCT - Lumens/CRI		Connector/Wire In	Connector/Wire Out	Wire Color	Wire Type	Illuminated Length (in)
							1.95" increments / Matches EXT length ordered
DRY (IP20)	**20/27 20/30**	- 2000K/2700K - 2000K/3000K	**BW CLS CON6 CON24**	**CLS BW CON6 CON24**	**WH BK**	**CL2 CL2P**	**2"-192"** OR **MATCH**
DMP (IP54) / **ENC** (IP67)	**24/30**	- 2400K/3000K	**BW CON6 CON24**	**CLS BW CON6 CON24**	**WH BK**	**CL2 CL2P**	**2"-180"** OR **MATCH** / **MATCH**
WET (IP67)	**20/27 20/30**	- 2000K/2700K - 2000K/3000K	**BW**	**CLS BW**	**WH BK**	**CL2 CL2P**	**2"-192"** OR **MATCH**

- **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)
- 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
- If ordering an encapsulated extrusion, **ENC** (Encapsulated in Extrusion) must be chosen for your strip.
- ENC RATED STRIP ARE NOT FIELD CUTTABLE
- **CL2** wire is standard non-plenum wire, **CL2P** wire is plenum rated

- 5 year warranty
- Field modifications must comply with Q-Tran's installation methods otherwise warranty is null & void
- All data has +/- 5% tolerance
- UL Listed
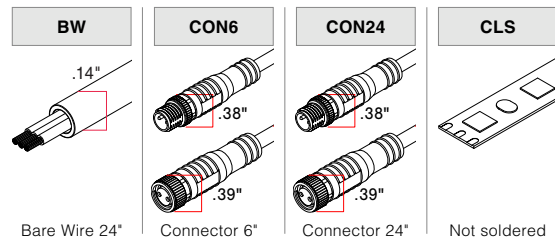
DW24/6.0

STRIP: Dynamic White

Compatible Extrusions

	SLIM	WIDE	ROND	TORQ	TRE3	LALO	TALO
DRY	✔	✔	✔	✔	✔	✔	✔
DMP	✔	✔	✔	✔	✔	✔	✔
ENC				✔		✔	✔
WET		✔				✔	✔

	ARKA	TELA	VEVE	FLUR	EMBD	LATO	MDIN	OPTI
DRY	✔	✔	✔	✔	✔	✔	✔	✔
DMP	✔	✔	✔	✔	✔	✔	✔	
ENC				✔	✔	✔		
WET	✔	✔			✔			

Connector/Wire – In/Out

BW	CON6	CON24	CLS
.14"	.38" / .39"	.38" / .39"	
Bare Wire 24"	Connector 6"	Connector 24"	Not soldered

Compatible Power Supplies
See website for additional power supply options

QTM-DRIVE	QTM-eLED+WD	QTM-eLED+AW	QTM-eLED+DMX

Specification subject to change. Rev-03-23-22