TMT LEDs USA LLC
Irving, Texas 75063 USA
info@tmtledsusa.com
usa.tmtleds.com

Datasheet
Game Changer
TDS-TMT 4 Deep



Applications
Channel Letters
Lightboxes Cabinets
Cove Lighting

IP 67 PROTECTION | MADE IN EUROPE | 10 YEAR PRODUCT WARRANTY | 5 YEAR LABOR WARRANTY | E491014 | CE

TMT 4 (MIDI 4) Led Module



Powerfully Efficient. Exceptionally Bright.Introducing the TMT 4 Deep built to power up your deep cabinet signs like never before. Specifically engineered for 20cm depths and beyond, the TMT 4 Deep is designed to push light all the way to the face, delivering bright, uniform illumination where other modules fall short. With its wide 120° CrystaLens optics, you get flawless coverage with fewer modules, no hotspots, and no dark zones just bold, eye-catching brilliance from edge to edge.

Features

- Cable Hiding Technology
- Efficient Circuit Design
- Clean White Technology
- Perfect for large channel letters and sign cabinets when installed 15 - 25 cm from the face
- Up to 185 lumens per watt

Applications

Ideal for large channel leters with depths of 6" – 10"

copyright tmt leds usa llc

TMT LEDs USA LLC
Irving, Texas 75063 USA
info@tmtledsusa.com
usa.tmtleds.com

Datasheet
Game Changer
TDS-TMT 4 Deep



Applications
Channel Letters
Lightboxes Cabinets
Cove Lighting

Operating Temperature	**-40°F ~ +140°F**	Lead Wire	**Tin Coated Copper Wire**
Storage Temperature	**-40°F ~ +140°F**	Lifetime TM21	**>60,000 Hours**
Body Material	**Case: ABS | Optics: Optical PC**	Adhesive Tape	**3M Foam**
Finishing	**Ultrasonic Welding**	Strip Size	**50 Modules/Strip**

	12V / 24 DC	3 SDCM	120° BEAM ANGLE

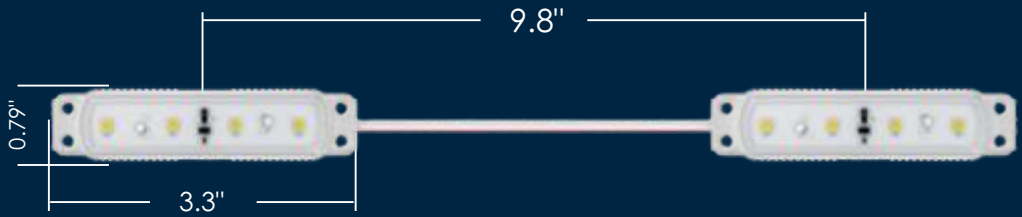
Product Name	Order Code	Power	C2C	Lumen	Lm/W	Color
TMT 4 Deep 12V 2W 6.500K	TMT-106427	2W	8"	370	185Lm/W	6,500K

Can Depth — Optimal — Acceptable

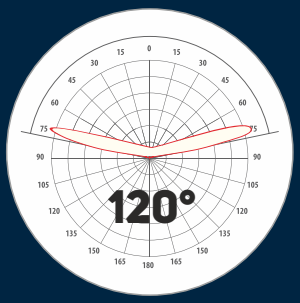
Density Guideline	1"	2"	3"	4"	5"	6"	7"	8"	9"	10+"
TMT 4 Deep					■	■	■	■	■	

Packaging Details	Chain	Bag	Box
	50 pcs	100 pcs	1.000 pcs

Luminous flux tolerance ±10% - CCT tolerance ±8%



BEAM ANGLE



copyright tmt leds usa llc

TMT LEDs USA LLC
Irving, Texas 75063 USA
info@tmtledsusa.com
usa.tmtleds.com

Game Changer

TDS-Aluminum Sticks Family

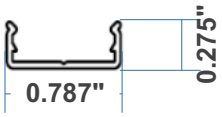
Applications
Channel Letters
Lightboxes Cabinets
Cove Lighting

Single Sided Connector
Order Code: **101135**





Single Sided Profile
Order Code: **101142**



Spec	Value
Width (inch)	0.787
Height (inch)	0.275
Length (inch)	94 (can be cut in different sizes up on request)

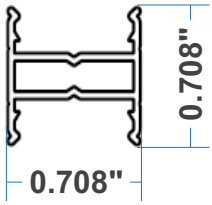


Double Sided Connector
Order Code: **101131**





Double Sided Profile
Order Code: **101146**



Spec	Value
Width (inch)	0.787
Height (inch)	0.708
Length (inch)	94 (can be cut in different sizes up on request)





copyright tmt leds usa llc