

TMT LEDs USA LLC Irving, Texas 75063 USA info@tmtledsusa.com www.tmtledsusa.com Datasheet
Game Player
TDS-Tiny













## Tiny LED Module



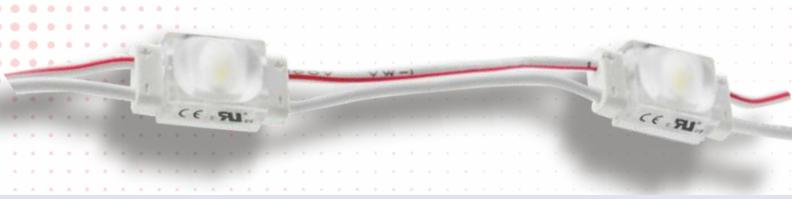
The TMT LEDs Silver Series Tiny LED module is designed for channel letter with a narrow stroke width. With its small footprint, the Tiny module fits in strokes as narrow as 0.5" with clear light dispersion. It features the same CrystaLens optics and has a  $170^{\circ}$  x  $130^{\circ}$  wide viewing angle that expands its coverage evenly across the face requiring fewer modules per letter than other comparable products in the market.

#### **Features**

37-41 lumens per module
IP 67 rated
Very small footprint 0.33" x 0.63"
Good for narrow applications (as small as 0.5")
Up to 115 lumens per watt
Color options available
Ideal for 1-3 inch Deep applications

#### **Applications**

Ideal for channel letter
Ideal for any application requiring
small footprint





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# Datasheet Game Player TDS-Tiny



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 100 Modules/Strip

CONSTANT VOLTAGE 12V DC 5 SDCM 130° x 170° BEAM ANGLE

	Tiny Whi	te Options				Tiny Co	lor Option:	S	
Power	0.36W					0.36W			
Current	30 mA					* 30 mA*		• • •	• • • •
Modules per Foot	6					6			
60W Power Supply Load	166 Total /	25 Single				166 Total	/ 25 Single	• • •	• • • •
	Color	Order Code	Lumens	Lm/W			Order Code	Lumens	Lm/W
	10.000K	101171	41	115		RED	101170	11	31
	6.500K	101169	41	-115		GREEN	102490	6	17 -
	4.000K	101168	38	105	• •	BLUE	101172	15	42
	3.000K	101057	38	105					

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					0		-								С	an D	epth	ı (cm)				Opt	imal			Π,	Acc	eptabl	е	
										Dens	ity (	Guid	eline	9		1‴		2‴	3"	4‴	5‴	6	•	7"	8"		9‴	10+	***	
				•									·TI	NY	/				-	•		0						0		

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

