

TMT Elektronik Sistemleri Sanayi A.Ş. info@tmtleds.com www.tmtleds.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° x 130° 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
<ul> <li>Very small footprint 0.8 cm x 1.5 cm</li> </ul>
<ul> <li>Good for narrow applications (as small as 1,2 cm)</li> </ul>
-Up to 115 lumens per watt
<ul> <li>Color options available</li> </ul>
Ideal for 2.5 cm - 7.5 cm Deep applications

CE SU:

IP 67

MADE IN TÜRKİYE

### Applications

Ideal for channel letter
 Ideal for any application requiring small footprint

CE. SU



TMT Elektronik Sistemleri Sanayi A.Ş. info@tmtleds.com www.tmtleds.com

# Datasheet Game Player TDS-Tiny

Operating Temperature	30°C~+60°C	Lead Wire <b>Tin Coated Copper Wir</b>	re				•••	
Storage Temperature	30°C~+60°C	Lifetime TM21 >60.000 Hours		•			•••	
Body Material C	ase: ABS   Optics: Optical PC	Adhesive Tape <b>3M Foam</b>	:	:	:	1	•••	
Finishing	Iltrasonic Welding 🔹 🔹 🔹 🖕	Strip Size <b>100 Modules/Strip</b>	•	•	•			
			•					
		• • • • • • • • • • • •	•					

. . .

CONSTANT VOLTAGE

12V DC

5 SDCM

. .

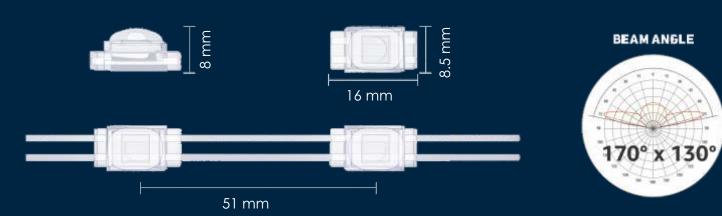
. . .

130° x 170° BEAM ANGLE

	Tiny White Options	Tiny Color Options
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
	<b>10.000K</b> 101171 41 115	<b>RED</b> 101170 11 31
	<b>6.500K</b> 101169 41 115	GREEN 102490 6 17
	<b>4.000K</b> 101168 38 105	BLUE 101172 15 42
	<b>3.000K</b> 101057 38 105	
	Packaging Details	Chain Bag Box
		100 pcs • 100 pcs • • 6.000 pcs • • • •

														Can De													
									D	ensit	y Gui	deline	9	1‴	2‴	3‴	4‴	5‴	6"	′ 7	/"	8‴	9‴	10-	+‴		-
	•	•	٠	•	•	•	-					°TI	NY		•		•	• •			-		• •	•	-	 	-

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



copyright tmt leds usa llc

2