

LZ7-N4M100 Information


For Reference Only

Part Number [LZ7-N4M100](#)
Manufacturer LED Engin Inc.
Category Optoelectronics
[LED Lighting - COBs, Engines, Modules](#)
Description LED EMITTER MULTI COLOR SMD
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


LZ7-N4M100 Specifications

Manufacturer Part Number	LZ7-N4M100
Manufacturer	LED Engin Inc.
Category	Optoelectronics LED Lighting - COBs, Engines, Modules
Package	-
Series	LuxiGen?
Type	LED Module
Color	Amber, Blue, Cyan, Green, Red, Violet, White - Cool
CCT (K)	6500K
Wavelength	595nm Amber, 457nm Blue, 497nm Cyan, 525nm Green, 624nm Red, 395nm Violet, 6500K White
Configuration	Rectangle
Flux @ Current/Temperature - Test	70 lm Amber, 33 lm Blue, 101 lm Cyan, 140 lm Green, 80 lm Red, 900mW Violet, 210 lm White
Current - Test	700mA Amber, 700mA Blue, 700mA Cyan, 700mA Green, 700mA Red, 700mA Violet, 700mA White
Temperature - Test	25°C
Voltage - Forward (Vf) (Typ)	2.5V Amber, 3.3V Blue, 3.45V Cyan, 3.7V Green, 2.5V Red, 3.7V Violet, 3.3V White
Lumens/Watt @ Current - Test	39 lm/W Amber, 14 lm/W Blue, 42 lm/W Cyan, 54 lm/W Green, 44 lm/W Red, 91 lm/W White
Current - Max	1A Amber, 1.5A Blue, 1A Cyan, 1.5A Green, 1.5A Red, 1A Violet, 1.5A White
CRI (Color Rendering Index)	75 (Typ)
Viewing Angle	120°
Features	-
Size / Dimension	38.30mm L x 31.20mm W
Height	2.41mm

Light Emitting Surface (LES)	-
Lens Type	Flat

[Report errors?](#)

LZ7-N4M100 Guarantees



Quality Guarantees
 We provide 90 days warranty. *
 If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees
 We guarantee 100% customer satisfaction.
 Our experienced sales team and tech support team back our services to satisfy all our customers.

LZ7-N4M100 Payment Methods



LZ7-N4M100 Shipping Methods



If you have any question about LZ7-N4M100, please do not hesitate to contact us!
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