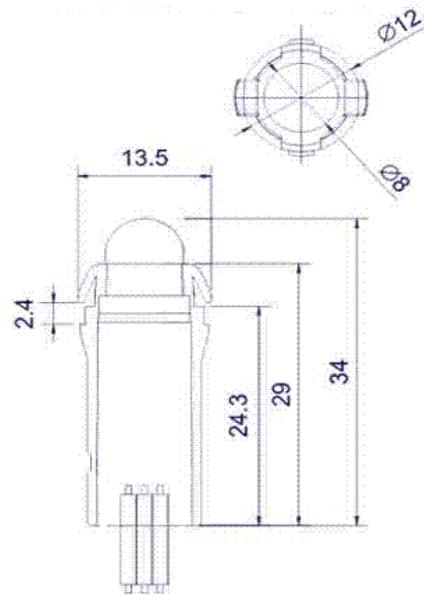


PixLite Bright™ Datasheet



12mm RGB Pixel Light



Units: mm

Specifications:

Product Name:	PixLite Bright™
Model:	PIX50R
Color:	RGB
LED Viewing Angle:	180 degrees
Rated Voltage:	DC5V
Rated Power:	16W
Pixel IC	TLS3001 (12 bit)
Wire Gauge	18AWG
Weight	0.4Kg
Pixel Spacing	100mm
String Length	5m
Leading Cable Length	1m
Mounting LED Diameter:	12mm
Mounting Plate Thickness:	<2.0mm
Protection Grade:	IP68 (with high UV durability)
Expected Lifespan:	50,000H
Product Warranty:	2 Years