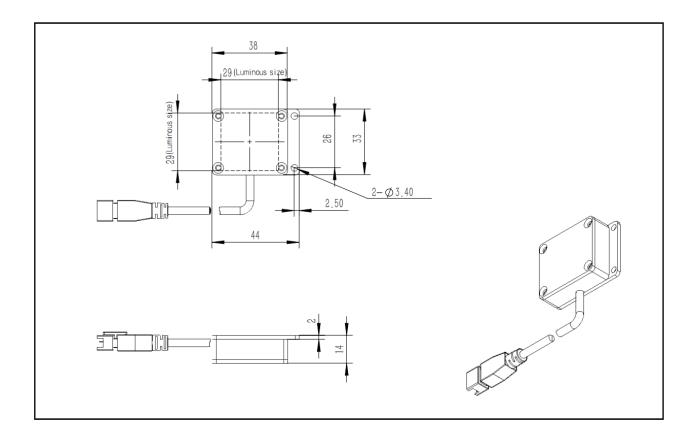
SPECIFICATIONS

Model	3FL2929-R	3FL2929-W	3FL2929-B	3FL2929-G
Category	High power backlight			
LED Type	SMD	SMD	SMD	SMD
Color	red	white	blue	green
Wavelength	620-635nm	-	465-470nm	525-530nm
Color temperature	-	6000K-6500K	-	-
Power	1.1W max.	1.7W max.	1.7W max.	1.7W max.
Input Volt	DC24Vmax.			
Cable length	0.5m			
Terminal Plug	Flat head 3PIN 2pin			
Connector Definition	1:positive(+)red; 2:leftblank; 3:negative(-)black.			
Shell Material	Aluminum Alloy (Oxidative blackened surface)			
Cooling	Natural air cooling			
Dimensions	L44 mm*W33mm*H14mm			
Shell Hardness	Static load 230N±10N,time 5 minutes contact area:diameter 30MM			
Parameters	Energy level: 5J elements:steel ball diameter 50MM,500g±25g			
Electr icalinsulation Capacity	DC500V Insulation resistance>20megohms			
Pressure Resistance Requirements	AC1000V10mA/5S			
Flammability Rating	IEC60707			
Operating Temperature and Humidity	Temperature:0 to 50°C,Humidity:20% to 85% RH(non-condensing)			
Life span	Under our specified conditions of use,50,000 hours for red light and 30,000 hours for white light,the brightness is reduced to 50% of the factory value			
Warranty Period	Under the conditions of use specified by the company, the warranty is two years from the date of shipment, and within two years, if there is a failure problem, it can be repaired or replaced free of charge			
Value Added Services	One year free technical support			
Brightness Controller (optional)	1.Analog Controller 2.Digital Controller			

Mating cable	1.Light source extension cable
(optional)	2.Connector adapter cable

^{*}KM the maximum input voltage for all colors of light sources is 24V.

Drawing:



^{*}KM reserves the right to make changes to the products without prior notice.

^{*}KM can customize non-standard light sources such as UV, IR, and yellow according to customer requirements