

# SPECIFICATIONS

Model	3LI240022-R-24V-S	3LI240022-W-24V-S	3LI240022-B-24V-S
Category	Line scan light		
LED Type	SMD	SMD	SMD
Color	red	white	blue
Wavelength	620-635nm	-	465-470nm
Colortemper ature	-	6000-7000K	-
Power	640W max.	992W max.	992W max.
Luminance	450000LUX	1500000LUX	33000LUX
Input Volt	LED : DC 48V max FAN : DC 24V		
Mating cable	3m WS20 six-core cable		
Terminal Plug	WS20 six-core aviation plug		
Connector Definition	1: LED (+) red ; 3 : LED(-) black ; 2 : FAN(+)blue ; 4 : FAN(-)green ;		
Shell Material	Aluminum Alloy ( Oxidative blackened surface )		
Cooling	Natural air cooling		
Dimensions	L2420mmxW54mmxH102.5mm		
Weight	10.2Kg		
Shell Hardness Parameters	Static load230N±10N, time 5 minutes Contact area:diameter 30MM Energylevel:5J Elements:steel ball diameter 50MM, 500g±25g		
Electrical Insulation Capacity	DC500V resistance>20 megohms		
Pressure Resistance Requirements	AC1000V 10mA/5S		
Flammability Rating	IEC60707		
Operating Temperature and Humidity	Temperature : 0 to 50°C, Humidity : 20 to 85% RH(non-condensing)		
Lifespan	Under our specified conditions of use,50,000 hours for red light and 30,000 hours for white light,the brightness is red uced 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 with in 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)	DigitalController		
Mating cable (optional)	3m / 5m WS20 six-core cable		

\*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

**Drawing:**

