

### Mounting

Location Recessed  
 Type Invisible Mounting Clip  
 Ingress Protection IP40

### Electrical

Input Voltage 24V DC Constant Voltage  
 Dimming Fixed Output, DALI & Push Dim, 1-10V, Casambi  
 Driver Location Remote  
 Electrical Connection Type Starter Lead  
 Starter Lead Length 3m  
 Interconnection Between Fixtures Male / Female Factory Fitted Micro Connectors

### Dimension

Width 24mm including flange  
 Height 12mm  
 Weight 0.18kgs/m  
 Maximum Single Luminaire Length 2.520  
 Finished Fixture Length LED Module increments + 20mm  
 Cutout Length LED Module increments + 14mm

### Light

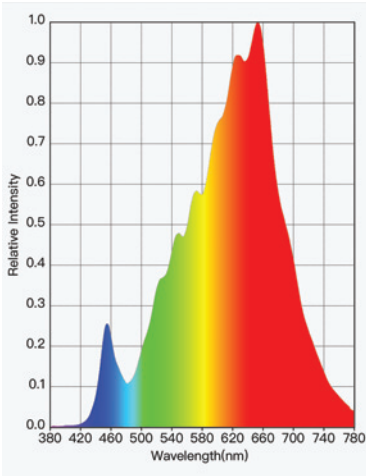
LED Strip Power (Typical)	<b>5W</b>	<b>10W</b>	<b>20W</b>	<b>RGBW</b>	<b>TW</b>
Luminaire Lumens with Frosted Diffuser	4.8W/m	7.9W/m	16.6W/m	25.2W/m	19.2W/m
Luminaire Lumens with Matte Diffuser	412 lms/m	701 lms/m	1392 lms/m	1239 lms/m	1587 lms/m
#Lumen Data for 4000K	246 lms/m	418 lms/m	831 lms/m	739 lms/m	947 lms/m
Colour Temperature	2400K / 2700K / 3000K / 4000K / RGBW / Tunable White				
CRI	94 (Excl RGBW and TW)				
LED Module Increments	50mm (RGBW = 71.5mm)				
Beam Angle	Symmetric				
Binning (SDCM)	3				
LM-80/TM-21 Lifespan	L80 B10 > 50,000 hours				
Max. Verified Ambient Temperature	40°C				
Max. Interconnectable Run Length	5m				

## SPECIFICATION CODE

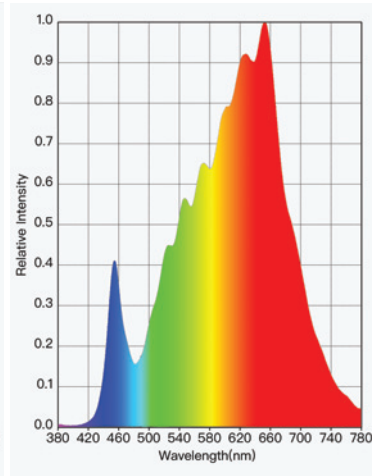
<b>PRODUCT</b> <b>KLLED-M</b>	<b>WATTAGE</b> <b>5</b>	<b>MODEL</b> <b>CR10F</b>	<b>FINISH</b> <b>BA</b>	<b>LUMINAIRE LENGTH</b> <b>2520</b>	<b>COLOUR TEMPERATURE</b> <b>930</b>	<b>DIMMING</b> <b>DALI</b>
	(5) 4.8W/m (10) 7.9W/m (20) 19W/m (RGBW) RGBW (TW) Tunable White	(CR10F) Frosted Diffuser (CR10M) Matte Diffuser	(BA) Black Anodised as standard (BT) Black Texture (WT) White Texture (SP) Other	Run length in mm. Longer lengths than 2.5m can be supplied in Kit Form or as individual luminaires	(924) 2400K (927) 2700K (930) 3000K (940) 4000K (TW) Tunable White (RGBW) RGBW	(F) Fixed Output (DALI) DALI & Push Dim (1-10V) 1-10V Dimmable (CAS) Casambi

## COLOUR METRICS

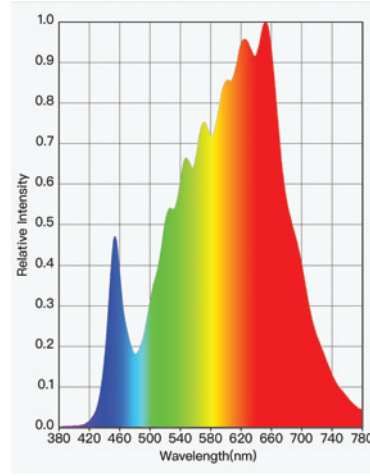
2400K



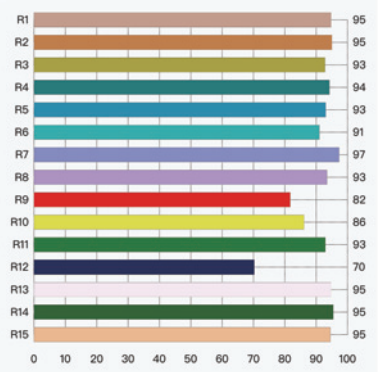
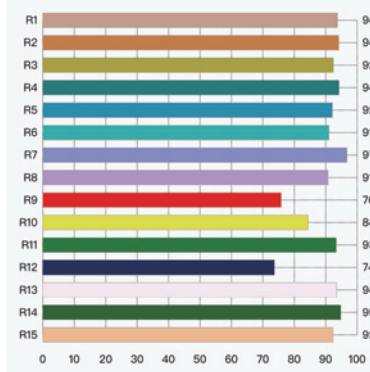
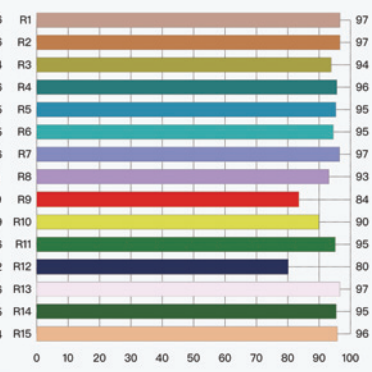
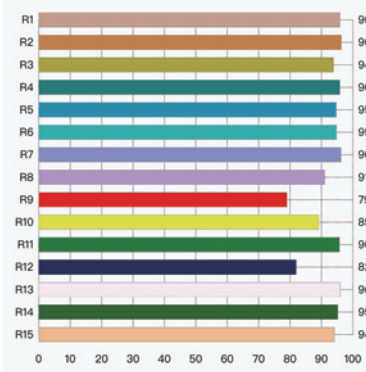
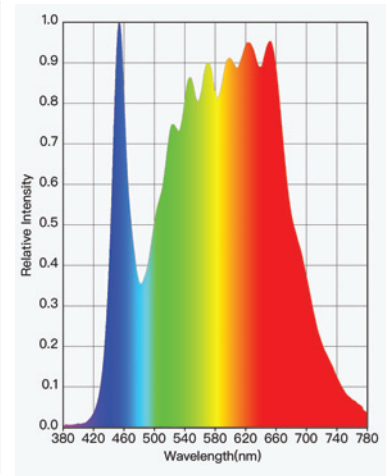
2700K



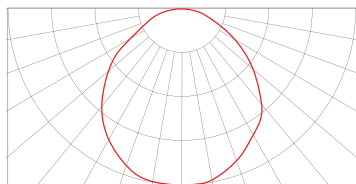
3000K



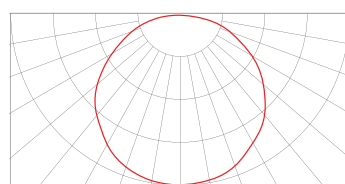
4000K



## PHOTOMETRIC DATA



Frosted Diffuser (CR10F)



Matte Diffuser (CR10M)

## COMPLIANCE

EN 55015:2019+A11:2020  
 AS/NZS CISPR15:2017  
 IEC/EN 60598-1:2020  
 IEC/EN 60598-2-1:2014+A1:2015  
 AS/NZS 60598-2-2:2016



CASAMBI