

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

	5W	10W	20W	RGBW	TW
LED Strip Power (Typical)	4.8W/m	7.9W/m	16.6W/m	25.2W/m	19.2W/m
Luminaire Lumens with Frosted Diffuser	412 lms/m	701 lms/m	1392 lms/m	1239 lms/m	1587 lms/m
Luminaire Lumens with Matte Diffuser	246 lms/m	418 lms/m	831 lms/m	739 lms/m	947 lms/m

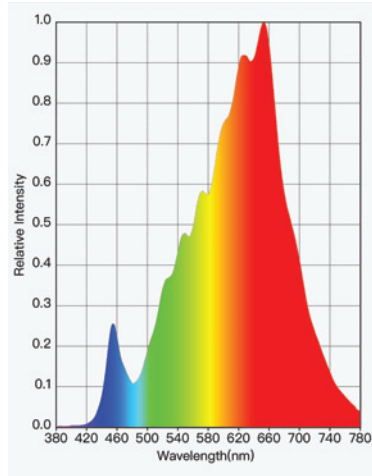
#Lumen Data for 4000K	2400K / 2700K / 3000K / 4000K / RGBW / Tunable White				
Colour Temperature	94 (Excl RGBW and TW)				
CRI	50mm (RGBW = 71.5mm)				
LED Module Increments	Symmetric				
Beam Angle	3				
Binning (SDCM)	L80 B10 > 50,000 hours				
LM-80/TM-21 Lifespan	40°C				
Max. Verified Ambient Temperature	5m				
Max. Interconnectable Run Length					

SPECIFICATION CODE

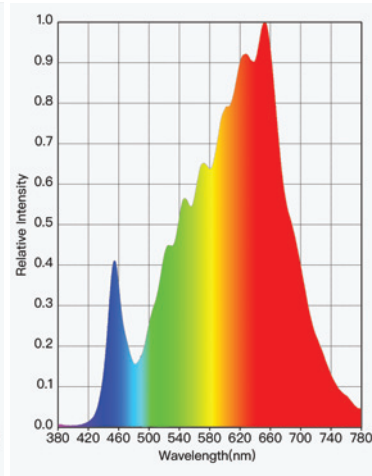
PRODUCT	WATTAGE	MODEL	FINISH	LUMINAIRE LENGTH	COLOUR TEMPERATURE	DIMMING
KLLED-M	5	CR10F	BA	2520	930	DALI
	(5) 4.8W/m (10) 7.9W/m (20) 19W/m (RGBW) RGBW (TW) Tunable White	(CR10F) Frosted Diffuser (CR10M) Matte Diffuser	(BA) Black Anodised as standard (BT) Black Texture (WT) White Texture (SP) Other	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

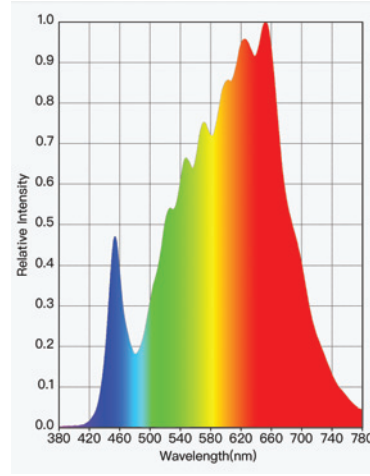
2400K



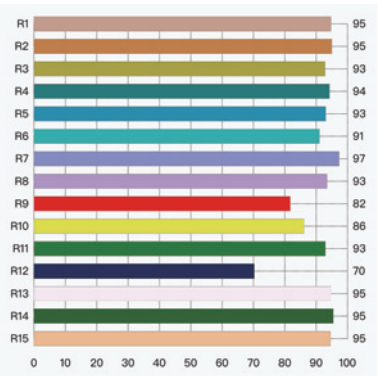
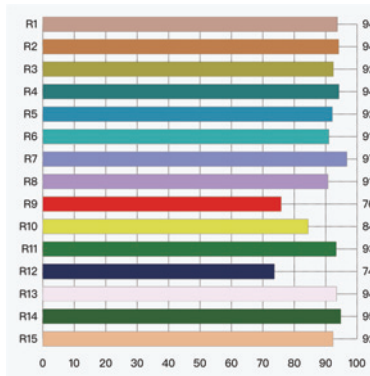
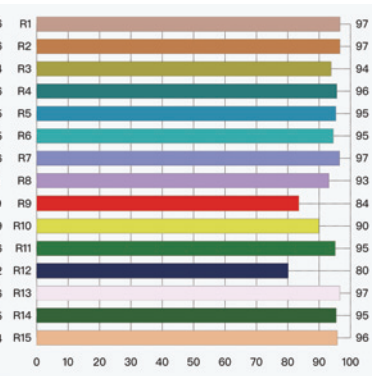
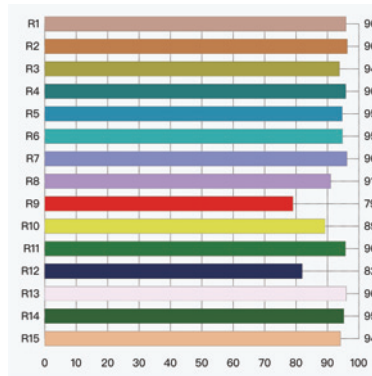
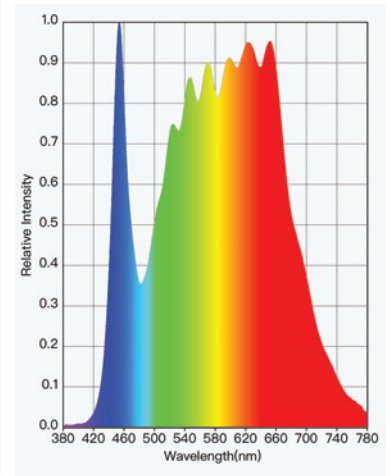
2700K



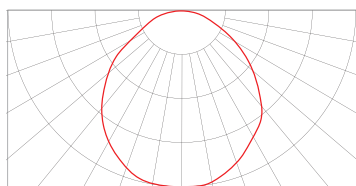
3000K



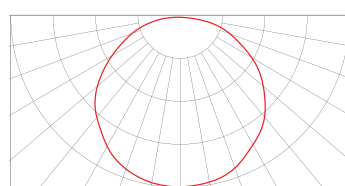
4000K



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