

Mounting

Location Surface
 Type 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 18mm
 Height 15mm
 Weight 0.2kgs/m
 Maximum Single Luminaire Length 2.514m
 Finished Fixture 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
Lumens with Frosted Diffuser (more luminous)	271 lms/m	462 lms/m	916 lms/m	816 lms/m	1045 lms/m
Lumens with Matte Diffuser (more diffuse)	145 lms/m	247 lms/m	489 lms/m	436 lms/m	558 lms/m
#Lumens based on 4000K					

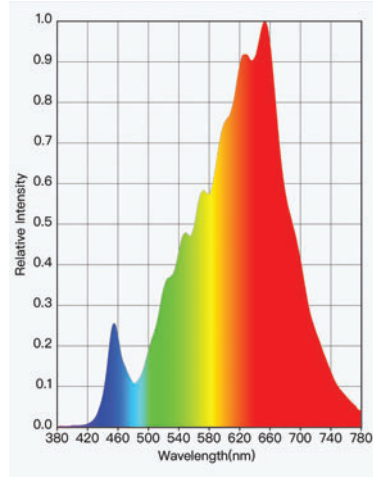
Colour Temperature 2400K / 2700K / 3000K / 4000K / RGBW / Tunable White
 CRI 94 (Excl RGBW and TW)
 LED Module Increments 50mm (RGBW = 71.5mm)
 Beam Angle Symmetric
 Binning (SDCM) 3
 LM-80/TM-21 Lifespan L80 B10 > 50,000 hours
 Max. Verified Ambient Temperature 40°C
 Max. Interconnectable Run Length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

SPECIFICATION CODE

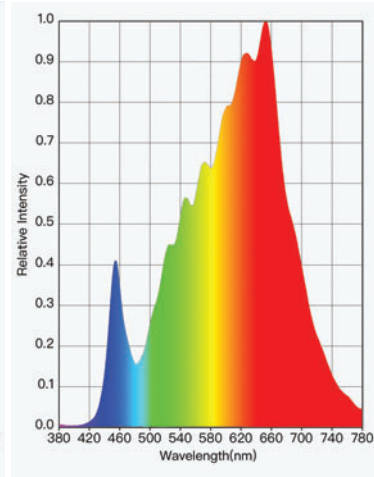
PRODUCT	WATTAGE	MODEL	FINISH	LUMINAIRE LENGTH	COLOUR TEMPERATURE	DIMMING
KLLED-M	5	C15F	BA	2514	930	DALI
	(5) 4.8W/m (10) 7.9W/m (20) 19W/m (RGBW) RGBW (TW) Tunable White	(C15F) Frosted Diffuser (C15M) Matte Diffuser	(BA) Black Anodised as standard (BT) Black Texture (WT) White Texture (SP) Other	Run 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

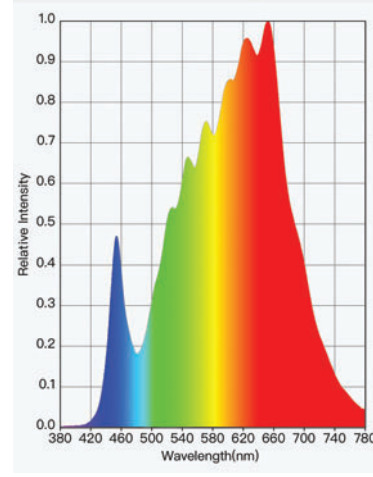
2400K



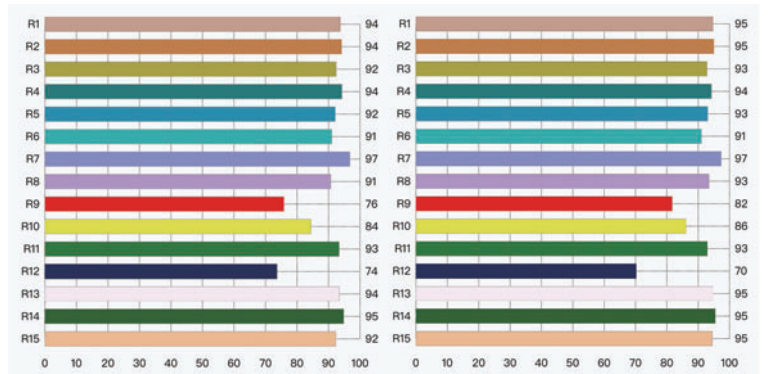
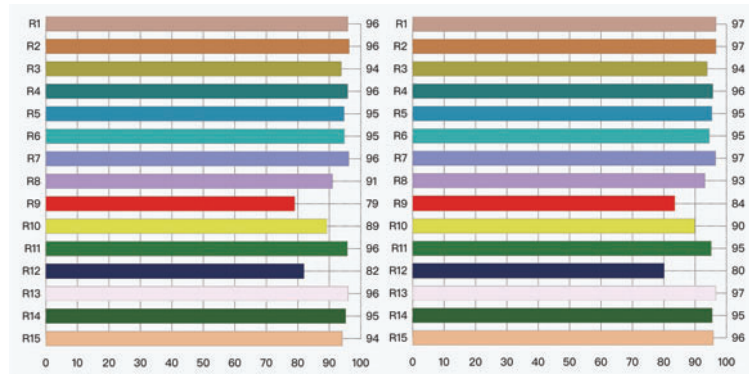
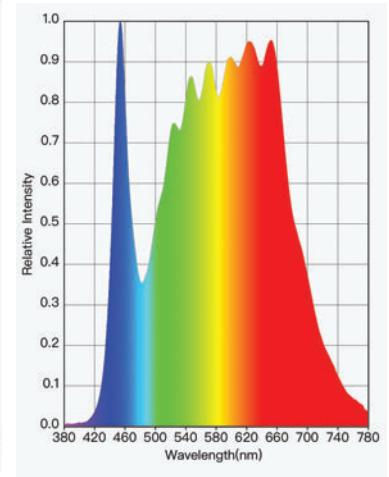
2700K



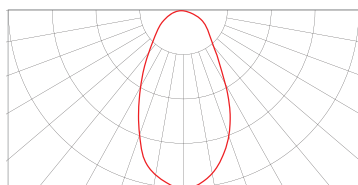
3000K



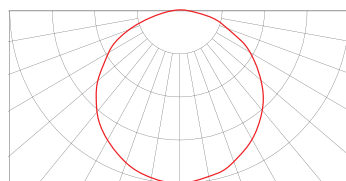
4000K



PHOTOMETRIC DATA



Frosted Diffuser (C15F)



Matte Diffuser (C15M)

COMPLIANCE

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



CASAMBI