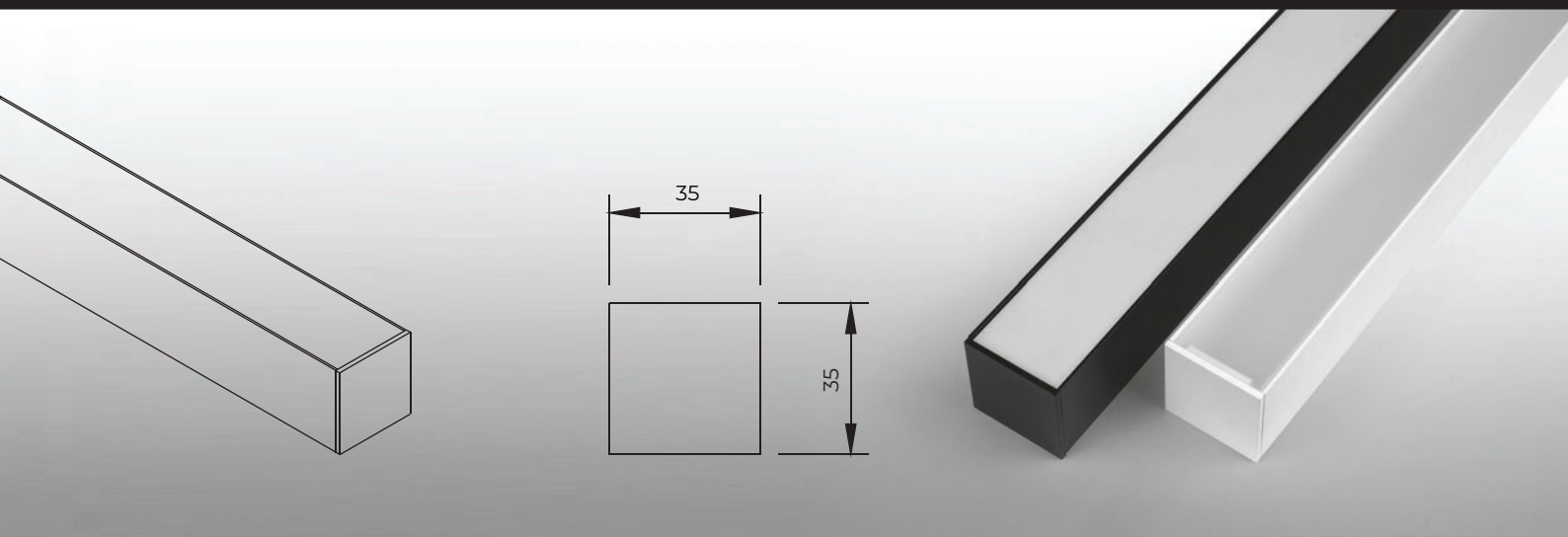




Mounting

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	35mm
Height	35mm
Weight	0.58kgs/m
Maximum Single Luminaire Length	2.525m
Finished Fixture Length	LED Module increments + 25mm

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)	368 lms/m	626 lms/m	1244 lms/m	1107 lms/m	1418 lms/m
Lumens with Matte Diffuser (more diffuse)	171 lms/m	292 lms/m	579 lms/m	515 lms/m	660 lms/m
#Lumens based on 4000K					

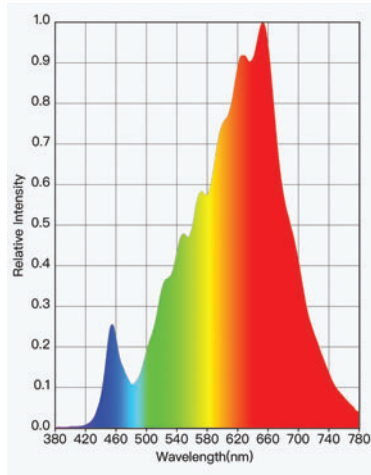
Colour Temperature	2400K / 2700K / 3000K / 4000K / RGBW / Tunable White
CRI	94 (Excl RGBW and TW)
LED Module Increments	50mm (RGBW = 71.5mm)
Beam Angle	Symmetric
Binning (SDCM)	3
LM-80/TM-21 Lifespan	L80 B10 > 50,000 hours
Max. Verified Ambient Temperature	40°C
Max. Interconnectable Run Length	5m

SPECIFICATION CODE

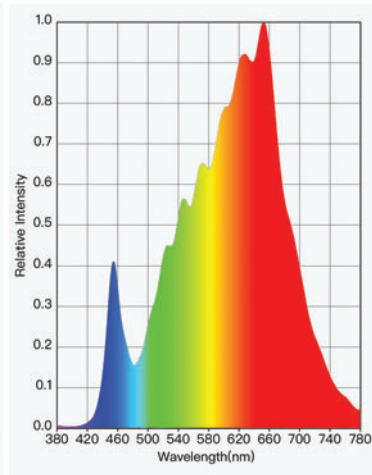
PRODUCT	WATTAGE	MODEL	FINISH	LUMINAIRE LENGTH	COLOUR TEMPERATURE	DIMMING
KLLED-M	20	C35F	BT	2525	930	DALI
	(5) 4.8W/m (10) 7.9W/m (20) 19W/m (RGBW) RGBW (TW) Tunable White	(C35F) Frosted Diffuser (C35M) Matte Diffuser	(BT) Black Texture as standard (WT) White Texture (SP) Other	Run length in mm. Longer 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

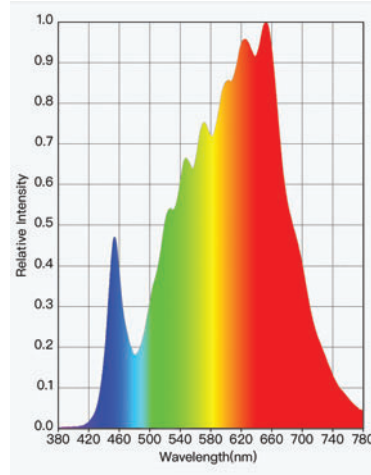
2400K



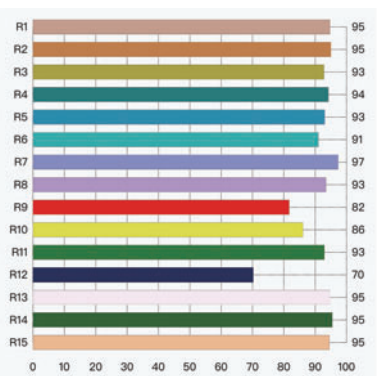
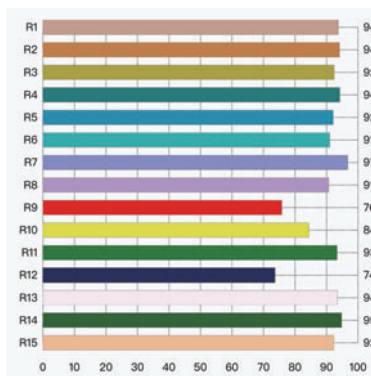
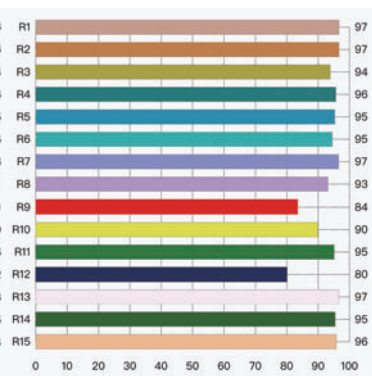
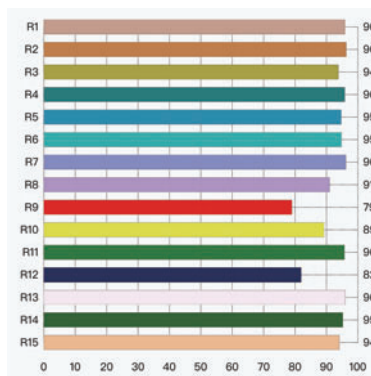
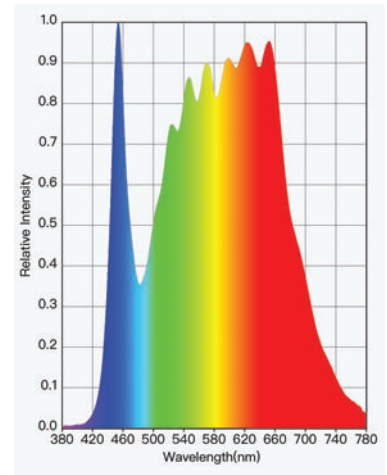
2700K



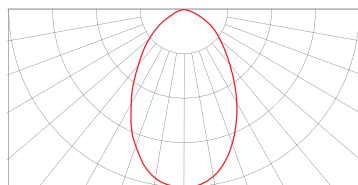
3000K



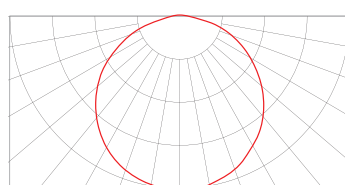
4000K



PHOTOMETRIC DATA



Frosted Diffuser (C35F)



Matte Diffuser (C35M)

COMPLIANCE

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



CASAMBI