# K-LiTE

# In-Form-33 Slim - IP67 Linear Profile

Our IP67 profiles are modular and offers an innovative lighting solution in constrained space which require linear lighting. The profiles are made of extruded aluminium and stainless steel mounting tray. The aluminium profile and the polyurethane encapsulation lends to IP67 protection class. Various mounting options are available making it a versatile product for various applications.

## **Product Features**

- Luminaire made of extruded aluminium profile (grade 6063) with stainless steel mounting tray.
- Translucent polyurethane encapsulation.
- Mounting tray for better cable management with slide fit system.
- Suitable for recess mounting.
- IP67 connector on both ends and can be easily installed via mounting tray.
- Constant voltage LED driver 24Vdc Non integral (to be ordered with suitable power supply).
- Multiple lengths available.
- Available CCT : 2700K, 3000K, 4000K, RGBW, RGBW Pixel (Special colours on request).



### **Product Benefits**

- Attractive high quality robust housing.
- Sturdy construction in order to maintain performance of the luminaire.
- Quick & simple installation.
- · Flexible deployment options with a wide spectrum of applications.

## Area of Application

Hotel & Resorts, Malls, Shopping Complex, Commercial & Business Centers, Residential Lighting and similar applications.





# **K-LiTE** In-Form-33 Slim

Power : 10W 20W Length : 515mm 1015mm



## Features\_

- CRI Ra>90
- RGBW addressable LED strips : 100mm / Pixel
- SDCM ≤ 3
- L80 / B10 @ 60,000 Hrs
- For ready use with IP67 connectors
- Mounting tray for better cable management with slide fit system.



#### Options\_





#### Housing Colour \_

Dimension

in mm



#### Accessories\_

Cabling Accessories				

ID	Description	Dimension (mm)	
8319	End cap Male / Female - 2 pin		
8320/8321	Leader Cable Male / Female - 2	oin 0.5m Cable	
8322	Jumper Cable - 2 pin	1m Cable	
8383	End cap Male / Female - 5 pin		
8384/8385	5 Leader Cable Male/Female - 5 pin 0.5m C		
8386	Jumper Cable - 5 pin	1m Cable	

\* Fixture manufactured to desired length with multiples of 100mm (not to be cut at site)



Light Distribution refer online





# **Technical Specifications**

Light Source Light Source CRI (Ra) LED Colour Temperature	: LED : >90 : 2700K / 3000K / 4000K RGBW / RGBW Pixel	Physical <sup>Body</sup> Mounting	: Extruded Aluminium with Stainless Steel Mounting Tray : Recess	
	(Special colours on request)	Specification		
General Driver Operating Temperature Operating Voltage Power Supply	: Constant Voltage : -15°C~+50°C : 24Vdc : Non Integral 24V PSU (IP67)	Power (W/m) Max.length (m) Max.serial run length (m) Max.ambient temp.(Ta <sub>max</sub> ) • The given data are standard	10W/m20W/m2 mts2 mts5 mts3 mts50°C45°Cvalues. Due to tolerances of the manufacturing	
Optical Tilt Beam Angle Diffuser Material	: Fixed : 120° : Translucent Polyurethane Encapsulation	process and the electrical components, photometric values and electrica power can vary up to 10 - 12%. • Luminous flux upto -40% with opal transmission. • In IP67 encapsulated products, tolerance in colour temperature can occu • Light distribution refer online		
	7 IK10 UV SHIELD LM80 COMPLIANT RESISTANT			

# Ordering Guide

## Recess

ID	Wattage	Dimension (mm)
3621	10W	515x 80 x 40
3621	20W	1015 x 80 x 40

Note : Luminaire operating voltage is 24Vdc, to be ordered with suitable power supply, controller and accessories.