

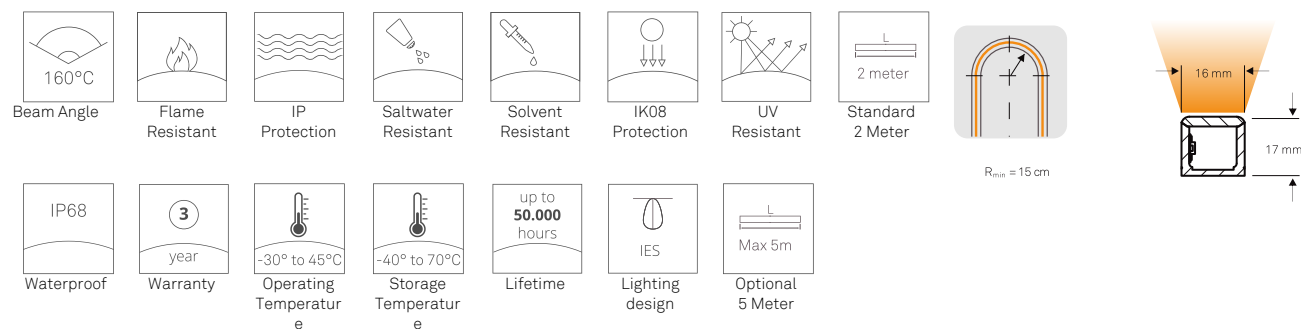
Photometric



## iFLEXTUBE DIFF SV WHITE HIGH LUMEN

iFLEXTUBE DIFF SV WHITE HIGH LUMEN is a side emitting, outdoor rated flexible LED tube with in-built DMX chips. It is available in multiple color temperatures of white. It features an IP68 rating and a minimum bend radius of 300mm. It is impact, UV, and saltwater resistant. Available in spools of 2 meter. The optional 5 meter length is the maximum length for a single spool.

### PRODUCT FEATURES



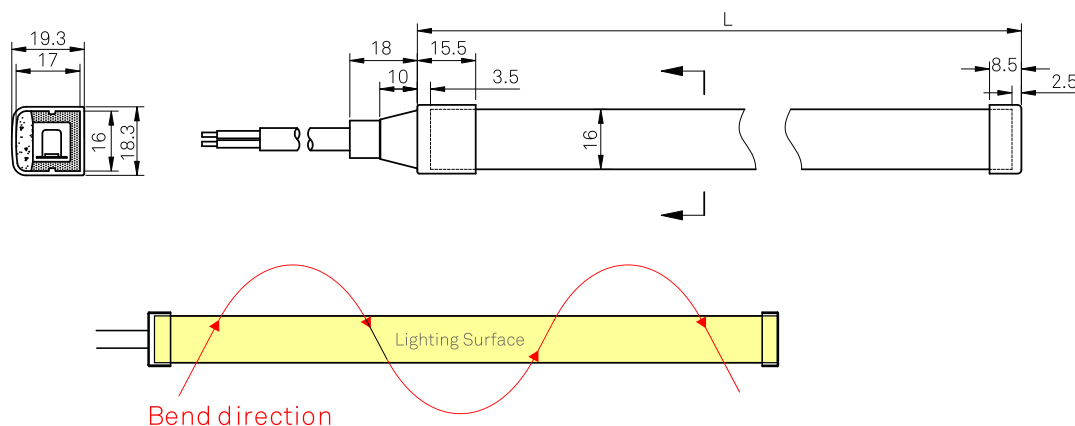
### SPECIFICATION

Colour	2700 K, 3000 K, 3500 K, 4000 K
LED	High intensity SMT white LEDs
Beam Angle	160°
Max length	Standard 2 meter, optional 5 meter
Lumen output	Up to 800lm per meter
CRI	80
Dimming protocol	DMX/RDM (0-100%), 0-10V (10-100%), or DALI (0-100%) via iFlexpower Driver Series





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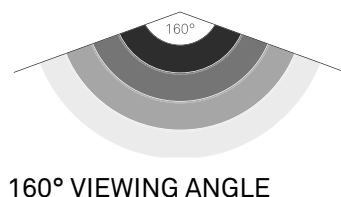
Mounting	Aluminium mounting channel
Power Consumption	12W/m
Operating Voltage	24VDC
Lumen Maintenance	L70 @ 50,000 hours (25° C)
Housing	Food grade silicone
IP Rating	IP68
IK Rating	IK08
Operating Temperature	-0° C to 45° C
Storage Temperature	-30° C to 50° C
Fixture Connectors	Connects light to power supply with pre-installed bottom feed cable IP68
Weight	4kg/10m
Dimensions	(W) 16 mm x (H) 17 mm x (L) 10,000 mm
Warranty	3 years standard, 5 years optional (additional charge)
Certifications	Comply with CE, RoHS

## DIMENSIONS

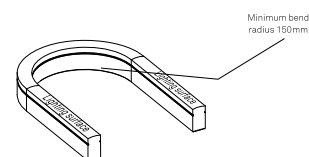


## AVAILABLE

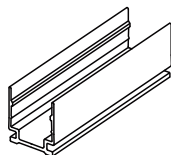
-  Power supplies
-  Cables
-  Connectors
-  Profile



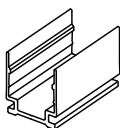
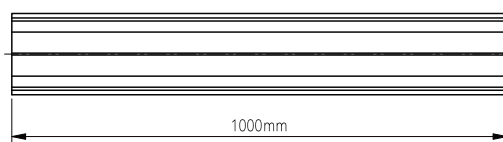
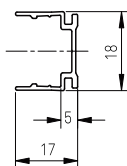
160° VIEWING ANGLE



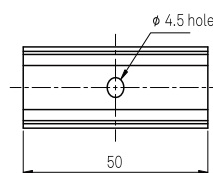
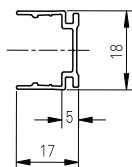
## INSTALLATION ACCESSORIES



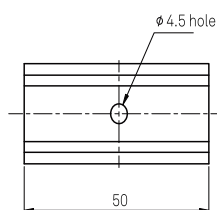
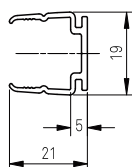
Aluminum channel  
model:LFT-C1617P01

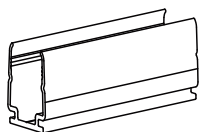


Aluminum channel  
model:LFT-C1617P03

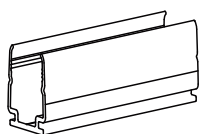
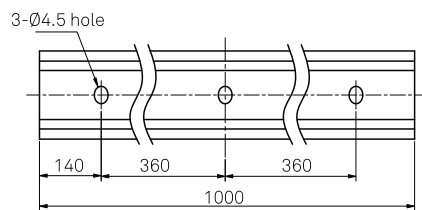
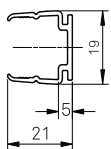


Plastic PC channel  
model:LFT-C1617P02

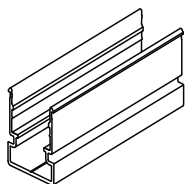
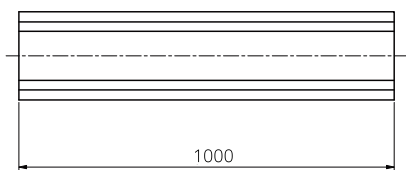
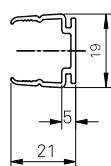




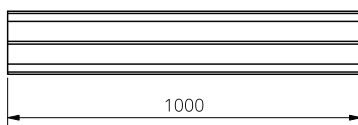
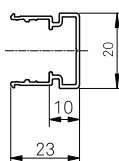
Plastic PC channel  
model: LFT-C1617P04



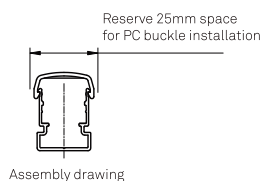
Plastic PC channel  
model: LFT-C1617P04B



Aluminum channel  
model: LFT-C1616P01



PC Clip  
Model: LFT1616-P05  
The clip are used with LFT-C1616P01 together



Silicone end cap  
LFT1616-C11

