

Technical Data of 6 x12mm & 10 x 10mm

FDM series:LED spacing 2.78cm, 36pcs per Meter					
Voltage	LED Number Per Section	Power Consumption Per Meter (W)	Max. Length (Meter)	Recommended Max. Length (Meter)	Cutting Length
LED color: Red / YellowGreen / Amber					
12	5	2.16	44	15	13.90cm
24	10	2.16	88	30	27.80cm
230	36	5.75	320	320	1Meter
LED color: White / Blue /Pure Green					
12	3	3.6	26	15	8.34cm
24	6	3.6	52	30	16.68cm
230	36	5.75	320	320	1Meter
FDE series:LED spacing 2.54cm, 12pcs LED per Foot					
Voltage	LED number per section	Power consumption per Foot(W)	Max. Length (Foot)	Recommended Max. Length (Foot)	Cutting Length
LED color: Red / YellowGreen / Amber					
12	5	0.72	133	50	5 inch
24	10	0.72	266	100	10 inch
120	18	2	480	480	1.5FT
LED color: White / Blue /Pure Green					
12	3	1.2	80	50	3 inch
24	6	1.2	160	100	6 inch
120	18	2	480	480	1.5FT

Technical Data of 5 x 8mm

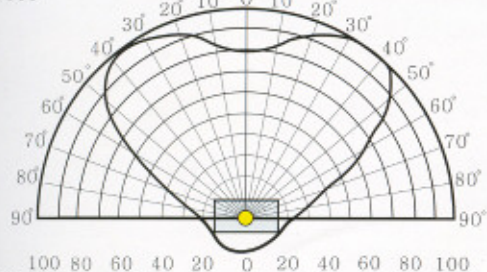
Voltage	Power consumption per section	Number per Section	Number per Meter	Power consumption per Meter	Max. Length (Meter)	Recommend Max.Length (Meter)
LED color: Red / YellowGreen / Amber						
12	0.3	5	36	2.16	30	15
24	0.6	10	36	2.16	60	30
LED color: White / Blue /Pure Green						
12	0.3	3	36	3.60	18	15
24	0.6	6	36	3.60	36	30

***Maximum length are based on safety consideration and recommended maximum length is subject to the performance of visual view.

*** This technical data may be modified without further notice

PHOTOMETRICS (LED Color : White)

Cross



Parallel

Location	A	B	C
Luminous Intensity(mcd)	28	33	42

