

LED Module Chain

12V - 1 Dot, 2 Dot, 3 Dot - IP66

tagra®

SKU: TM12-SC-MOD



12V

170°

IP66

5YR
Warranty

Key Features

- Available in 6500K
- Available in 1 Dot, 2 Dot and 3 Dot
- Pack of 20
- 170° Beam Angle
- Up to 195 Lumens per unit
- 5 Year Warranty

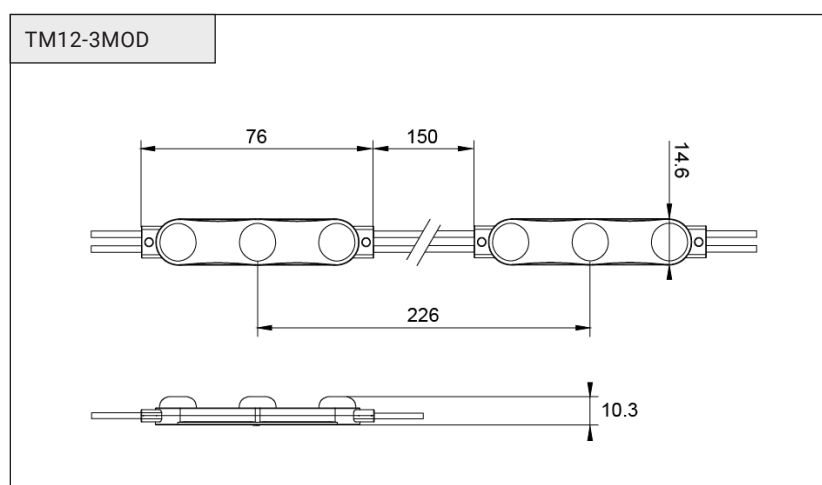
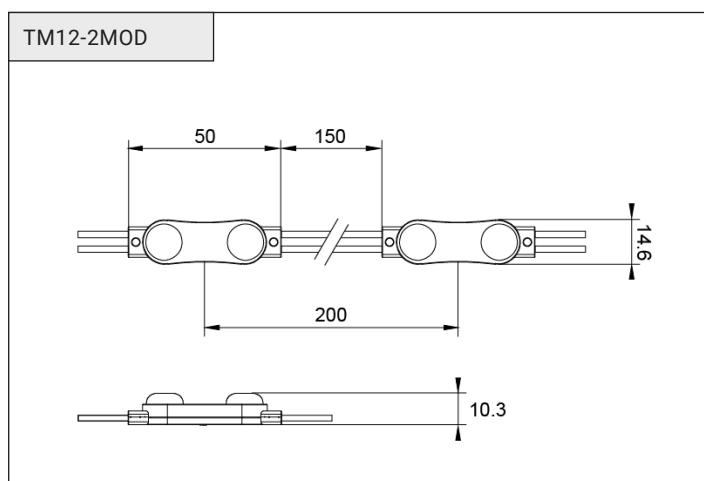
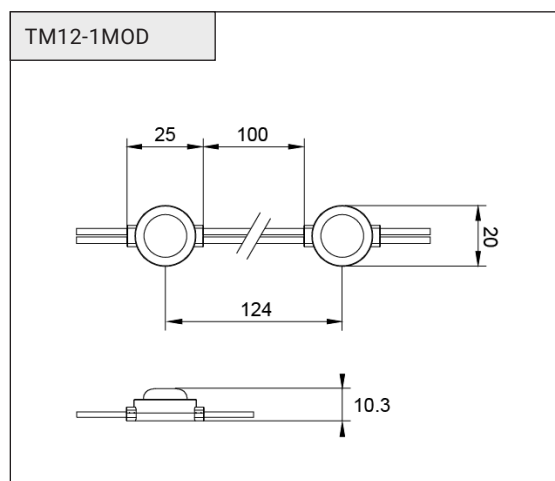
Application

- Install at 4-15cm depth from illuminated surface

Electrical Data

Voltage	TM12-1MOD	TM12-2MOD	TM12-3MOD
Wattage	0.36W/unit	0.72W/unit	1.08W/unit
Typ. Current	0.03A/unit	0.06A/unit	0.09A/unit
LEDs Per Unit	1	2	3
Lumens Per Watt	180lm	180lm	180lm
Lumens Per Unit	65lm	130lm	195lm
Beam Angle	170°	170°	170°
CRI	>70	>70	>70
IP Rating	IP66	IP66	IP66
Module Spacing	124mm	200mm	226mm
Module Chain	20 units	20 units	20 units
Max. Module Chain	60 units	40 units	20 units
Working Temp	-25° ~ +60°	-25° ~ +60°	-25° ~ +60°
Storage Temp	-25° ~ +70°	-25° ~ +70°	-25° ~ +70°
Dimensions (mm)	L25xW20xH10.3	L50xW14.6xH10.3	L76xW14.6xH10.3

Dimensions



Available SKUs

SKU	CCT	IP Rating	Chain Length
TM12-65K1MOD	6500K	IP66	20PC
TM12-65K2MOD	6500K	IP66	20PC
TM12-65K3MOD	6500K	IP66	20PC

Module Spacing

- The below data is for reference only.

SKU	Depth (mm)	Distance (mm)
TM12-1MOD	Dz=40	Dx=80 Dy=70
	Dz=60	Dx=100 Dy=90
	Dz=80	Dx=110 Dy=110
	Dz=100	Dx=120 Dy=110

SKU	Depth (mm)	Distance (mm)
TM12-2MOD	Dz=60	Dx=100 Dy=90
	Dz=80	Dx=110 Dy=110
	Dz=100	Dx=120 Dy=130
	Dz=120	Dx=160 Dy=150

SKU	Depth (mm)	Distance (mm)
TM12-3MOD	Dz=60	Dx=130 Dy=100
	Dz=80	Dx=150 Dy=130
	Dz=100	Dx=170 Dy=150
	Dz=120	Dx=190 Dy=170

