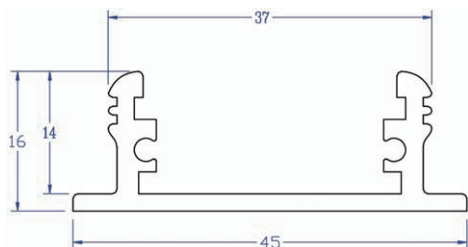


## LED Light bar

MODEL NO. MS-STP400-30CW // MS-STP400-30NW // MS-STP400-30WW  
 MS-STP400-60CW // MS-STP400-60NW // MS-STP400-60WW  
 MS-STP400-90CW // MS-STP400-90NW // MS-STP400-90WW

### Specifications

Power consumption : 30 cm / 7.7W, 60 cm / 15.4W, 90 cm / 23.0W  
 Input voltage : 24 VDC  
 LED operating life : 30,000 hours  
 # of LEDs: 30 cm / 6es, 60 cm / 12es, 90 cm / 18es  
 Color : Day-White(DW), Natural-White(NW), Warm-White(WW)  
 Operating temperature : -20°C ~ 45°C  
 Beam angle : 120°  
 Weight : 30 cm / 235g, 60 cm / 450g, 90 cm / 605g  
 Color Rendering Index rating : 80  
 Luminous flux : 30 cm / 410 lm, 60 cm / 815 lm, 90 cm / 1220 lm  
 (Color temperature : at 5600 ~ 6990K)



## LED Light bar(RGB)

MODEL NO. MS-STP420-30RGB // MS-STP420-60RGB // MS-STP420-90RGB

### Specifications

Power consumption : 30 cm / 14.9W, 60 cm / 29.8W, 90 cm / 44.6W  
 Input voltage : 24 VDC  
 LED operating life : 30,000 hours  
 # of LEDs: 30 cm / 6es, 60 cm / 12es, 90 cm / 18es  
 Wavelength : Red 625 nm / Green 530 nm / Blue 460 nm  
 Operating temperature : -20°C ~ 45°C  
 Beam angle : 120°  
 Weight : 30 cm / 235g, 60 cm / 450g, 90 cm / 605g

	30cm	60cm	90cm
Red	80lm	155lm	235lm
Green	185lm	370lm	555lm
Blue	52lm	100lm	152lm

