

Force on 3 points balanced and light shade or light wave direction of LED light solution.

3 points balanced (Power consumption (w), Luminescent spot , Illumination (Lux))
are very important , If the lamp overheated which will reduce its life.

LED Spot Light module type



25 w



50 w



75 w



100 w

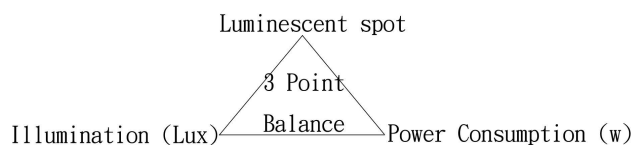
Moduled type : Easy to Assembly from 25w /uint to 100 w.

Multi-Propose: spot light, down light, street light, land scape light, out/indoor light,
T-bar light, tunnel lights, garden lights, flood lights, work lights, etc.

Two spot lights build-In module unit.
Free to assembly & Easy to replace parts
Reduce repares parst or products stocks.

The light is a Know Down (K/D) designed .
Low cost maintenance & easy to change parts .
Aluminum die cast & extrude body.

Change beam angle or lens parts, become high lm/w (55 to 80) or long distance spot lighting from 12-35 metric ,
Change the chip difference color lighting. , change the reflect bowl cap , different long distance spot lighting ...
Your best choice in the world : Long life time , High performance , High efficiency , multi-functions and Low
Maintenance cost , Reusable and Environment friendly. (See the Parameter)



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Note: A. Temperature options Low or High

SPXX-XXX-L : The module surface temperature is 65 degree C (for park or public place use)
The cost is little high

SPXX-XXX-H : The module surface temperature is 80 degree C (for desert area use)
The module surface temperature is high , but the price is little competitive .
(Meets CE/ UL standard, water proof meets IP68 standard.

B. Beam angle: (**Ex: SP25-30-L : 25w / 30 degree reflect bowl cap and chip beam angle , low temperature**)

Chip beam angle : 30 , 60 , 120 degree . The small degree that light wave (luminescent) is longer than big degree.

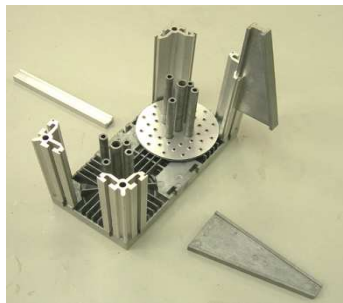
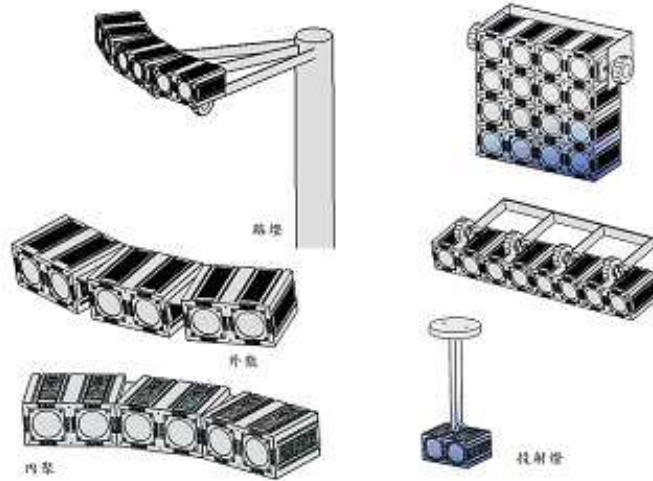
Parameter	No. SP25-XXX-X	No. SP50-XXX-X	No. SP75-XXX-X	No.100-XXX--X
Power consumption Wattage (W)	25 W	50 W	75 W	100W
Input Voltage (V) , 50/60 Hz.	90-300	90-300	90-300	90-300
Lumens efficiency (lm/w)	55 - 80 (options)	55-80 (options)	55-80 (OPTIONS)	55-80 option
IP 68 , Body Surface Temperature C	65	65	65	65
Working Temp. (degree °C) / Humidity %	-30- 90 / 90	-30--90 / 90	-30-90 / 90	-30-90
CRI (%) / Ra (%)	90 / 85	90 / 85	90 / 85	
Power Factor %	98	98	98	
Power Efficiency %	82	82	82	
I luminance (Lux)	1375	2750	4125	5500
I luminance (Lux) At 30 angle x 35M	15	25	45	
I luminance (Lux)/ At 120 angle x 12M	15	25	45	
Lights strip Lift span	Up 50,000	Up 50,000	Up 50,000	
Dimension (m/m) , not included hanger	160 x 80 x 220	160 x160 x220	160 x 240 x220	

Option Parts: No. SP-01 Spot light connector
No. SP-03 Spot light U-Hanger

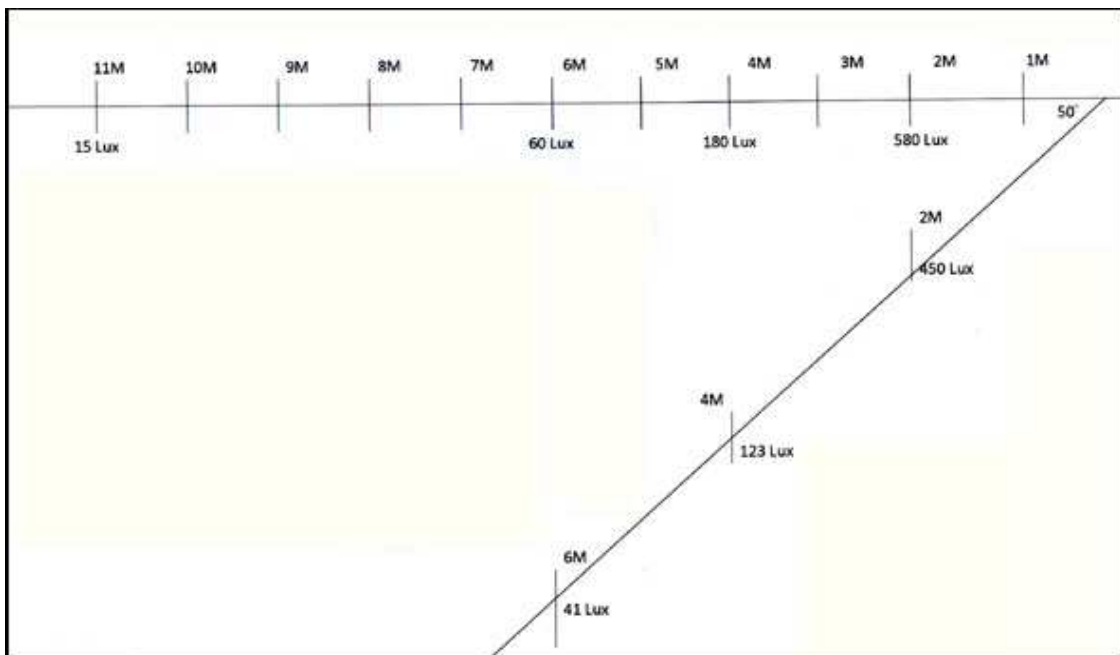
No. SP-02 Spot light Taper Block
No. SP-04 Spot light Round Hanger

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LED Spot Light module type



K/D design construct & parts: Module connector, Taper block, Extruded aluminum frame and cast body parts.



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