LED Garden Pole (Torch)

SEGA.M LIGHTING SOLUTIONS

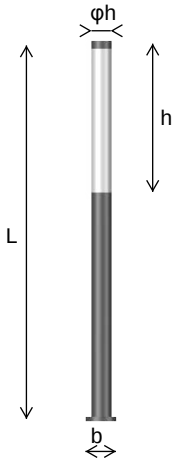
Lighting solution for gardens and general landscape lighting.



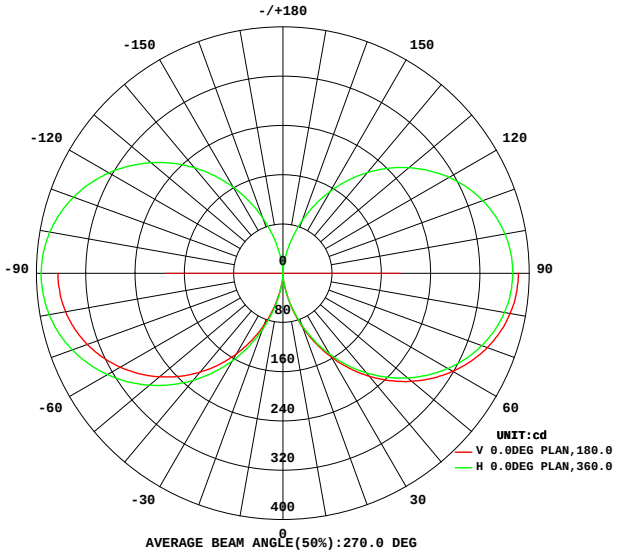
A decorative pole for landscape lighting, large illuminating area with mild power totally eliminates glare. Light emission all around symmetrically provides an asset for smart decoration

38W 143Lm/W 3000-6000°K IP65

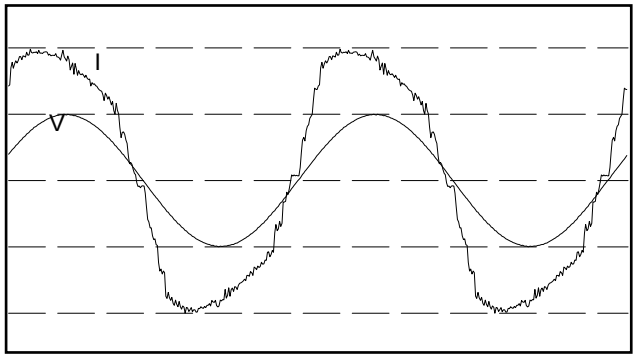
Physical	
Mass	Head 12.7kg
Dimensions	b150*150mm * φh 135mm * h 1030mm, L 2500/3000mm
Body	electrostatically coated sections + die cast aluminum
Reflector	Electrostatically coated sheet steel
Diffuser	Milky poly carbonate
Protection	IP65
Mounting	M8 Fischer screws, anchor bolts, ground mounted
Photometric	
Light Source	SMD LEDs
Efficacy	143 Lm/W
LOR	0.636
Spread angle	180*360°
Spectrometric	
CCT	3000-6000°K
CRI	91
Electrical	
Power supply	220VAC, 50Hz
Power	38W
Current	0.182 A (RMS)
Power Factor	0.973
THDI	14.4%



Polar radiation distribution



Electrical oscilloscopy



Art. no.	Type	Power	CCT
TORCH250-SMD038230--	LED Garden Pole (Torch) 250cm	38W	3000°K
TORCH250-SMD038240--	LED Garden Pole (Torch) 250cm	38W	4000°K
TORCH250-SMD038260--	LED Garden Pole (Torch) 250cm	38W	6000°K
TORCH300-SMD038230--	LED Garden Pole (Torch) 300cm	38W	3000°K
TORCH300-SMD038240--	LED Garden Pole (Torch) 300cm	38W	4000°K
TORCH300-SMD038260--	LED Garden Pole (Torch) 300cm	38W	6000°K

Sources for software simulation for installation (*.IES, *.LDT files) and advanced test results are available on request
Performance described above requires proper installation according to internationally recognized codes and within mentioned operational limitations.
Any properties not directly affecting photometric, spectrometric or electrical performance are liable to change without prior notice.

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