LED Garden pole head

SEGA.M
LIGHTING SOLUTIONS

For Landscape Lighting



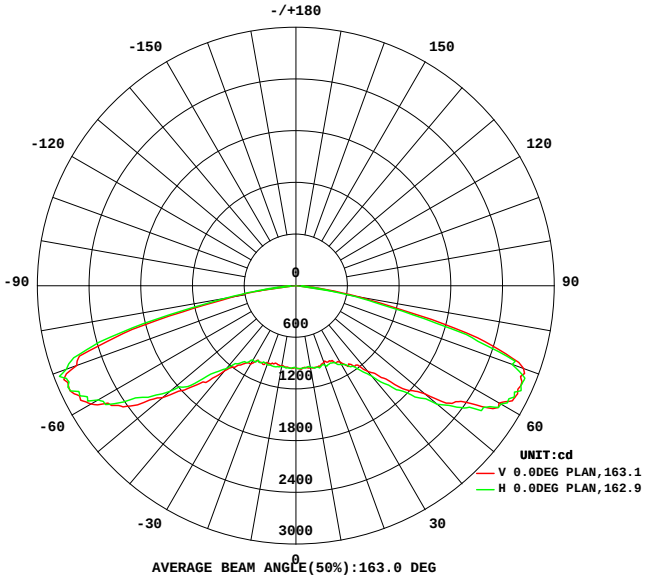
A decorative pole head for landscape lighting, uniformly spread lighting is suitable for covering large areas with symmetry while maintaining a modern sleek look compatible with a wide range of architecture standards.

70W 143Lm/W 3000-6000°K IP65

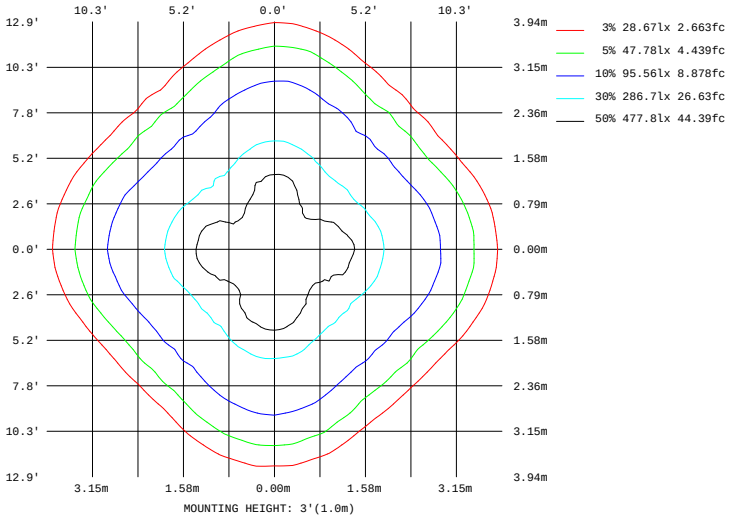
Physical	
Mass	6.535 kg (Head)
Dimensions	φ 585mm * h 390mm
Body	Electrostatically coated die cast and press formed Aluminum
Diffuser	PMMA Lenses with Poly carbonate outer shield
Protection	IP65
Mounting	Pole mounting up to φ75mm with tightening bolts
Photometric	
Light Source	SMD LEDs
Efficacy	143 Lm/W
LOR	0.86
Spread angle	163°
Spectrometric	
CCT	3000-6000°K
CRI	72.2
Electrical	
Power supply	220VAC, 50Hz
Power	70W nominal
Current	0.32 A (RMS)
Power Factor	0.986
THDI	3.0%



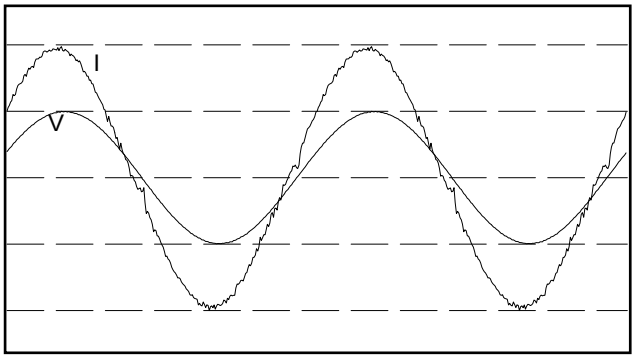
Polar radiation distribution



Horizontal illuminance



Electrical oscilloscopy



Art. no.	Type	Power	CCT
SPH-SMD070230-- SPH-SMD070240-- SPH-SMD070260--	LED Garden pole head LED Garden pole head LED Garden pole head	70W 70W 70W	3000°K 4000°K 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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