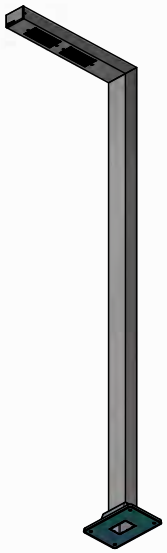
LED Decorative Pole (Rect)

SEGA.M LIGHTING SOLUTIONS

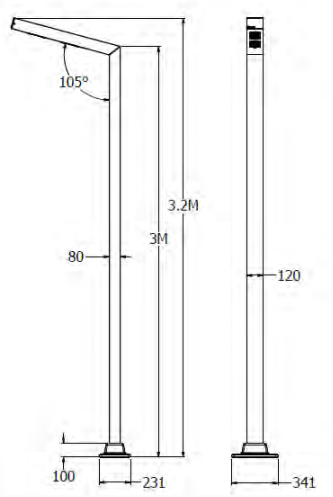
Lighting solution for street, business entrances and general outdoor lighting.

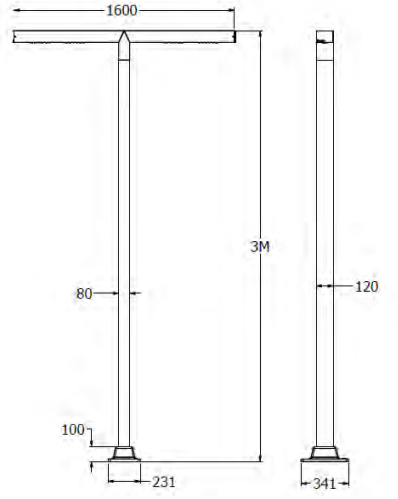


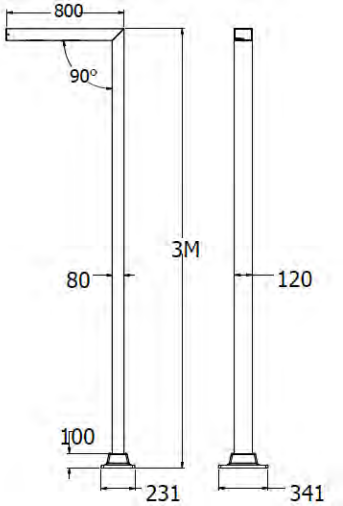
A decorative pole for general lighting, compatible with modern architecture landscape bollard lighting and a variety of other Sega-M landscape products. This product offers an elegant solution for business entrances taking a perfect spot between street, landscape and general outdoor lighting.

50/105W 150Lm/W 3000-6000°K IP65

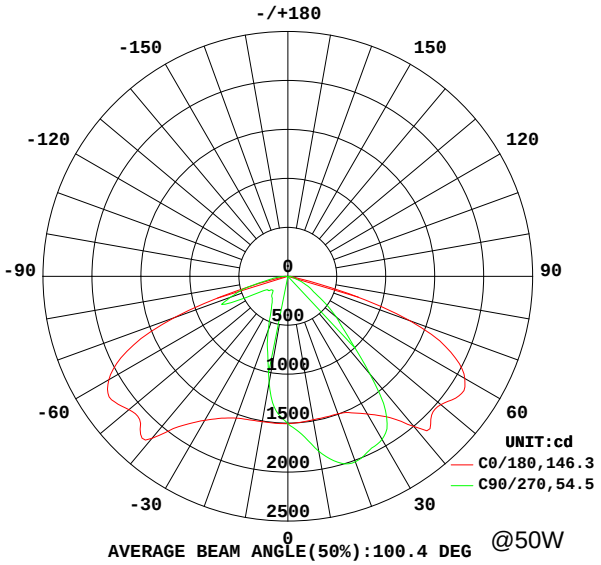
Physical	
Mass	Arm 8.5kg
Dimensions	800mm arm / 3000mm height
Body	Electrostatically coated aluminum sections
Boom angle	90°/105°
Diffuser	PMMA Lenses
Protection	IP65
Mounting	M12 Fischer screws, anchor bolts, ground mounted
Photometric	
Light Source	SMD LEDs
Efficacy	150 Lm/W
LOR	0.833
Spread angle	146*54°
Spectrometric	
CCT	3000-6000°K
CRI	85
Electrical	
Power supply	220VAC, 50Hz
Power	50/105W
Current	0.25/0.49 A (RMS)
Power Factor	0.973
THDI	14.4%







Polar radiation distribution



@50W

Art. no.	Type	Power	CCT
RECTS300-SMD050230--	LED Decorative pole (Rect) Single, 3m/90°	50W	3000°K
RECTS300-SMD050240--	LED Decorative pole (Rect) Single, 3m/90°	50W	4000°K
RECTS300-SMD050260--	LED Decorative pole (Rect) Single, 3m/90°	50W	6000°K
RECT300-SMD050230--	LED Decorative pole (Rect) Single, 3m/105°	50W	3000°K
RECT300-SMD050240--	LED Decorative pole (Rect) Single, 3m/105°	50W	4000°K
RECT300-SMD050260--	LED Decorative pole (Rect) Single, 3m/105°	50W	6000°K
RECTDS300-SMD100230--	LED Decorative pole (Rect) Double, 3m/90°	2*50W	3000°K
RECTDS300-SMD100240--	LED Decorative pole (Rect) Double, 3m/90°	2*50W	4000°K
RECTDS300-SMD100260--	LED Decorative pole (Rect) Double, 3m/90°	2*50W	6000°K
RECTD300-SMD100230--	LED Decorative pole (Rect) Double, 3m/105°	2*50W	3000°K
RECTD300-SMD100240--	LED Decorative pole (Rect) Double, 3m/105°	2*50W	4000°K
RECTD300-SMD100260--	LED Decorative pole (Rect) Double, 3m/105°	2*50W	6000°K
RECTS300-SMD100230--	LED Decorative pole (Rect) Single, 3m/90°	100W	3000°K
RECTS300-SMD100240--	LED Decorative pole (Rect) Single, 3m/90°	100W	4000°K
RECTS300-SMD100260--	LED Decorative pole (Rect) Single, 3m/90°	100W	6000°K
RECT300-SMD100230--	LED Decorative pole (Rect) Single, 3m/105°	100W	3000°K
RECT300-SMD100240--	LED Decorative pole (Rect) Single, 3m/105°	100W	4000°K
RECT300-SMD100260--	LED Decorative pole (Rect) Single, 3m/105°	100W	6000°K
RECTDS300-SMD200230--	LED Decorative pole (Rect) Double, 3m/90°	2*100W	3000°K
RECTDS300-SMD200240--	LED Decorative pole (Rect) Double, 3m/90°	2*100W	4000°K
RECTDS300-SMD200260--	LED Decorative pole (Rect) Double, 3m/90°	2*100W	6000°K
RECTD300-SMD200230--	LED Decorative pole (Rect) Double, 3m/105°	2*100W	3000°K
RECTD300-SMD200240--	LED Decorative pole (Rect) Double, 3m/105°	2*100W	4000°K
RECTD300-SMD200260--	LED Decorative pole (Rect) Double, 3m/105°	2*100W	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.

SEGA.M ELECTRICAL PRODUCTS
Sega-M Electrical Products
Industrial Division: Industrial Area A3, 10th of Ramadan City, Tel.: (+2)0554332072 - 0554332080, Fax: (+2)0554332067, cus.service@sega-m.com, sega-m@sega-m.com
Commercial Division (Main): 87 Abou-Bakr Al-Seddik St., Safir Square, Heliopolis, Cairo, Tel.: (+202)24183122 – 24183144, Fax: (+202) 24185022, sales@Sega-m.com
Commercial Division (Lighting): Milsa apartment building no.6 , Nasr City, Cairo. Tel.: (+202)24181878, sales.lighting@sega-m.com
www.sega-m.com
SEGA.M LIGHTING SOLUTIONS