



TRAXON

Washer Go Maxi White On / Off

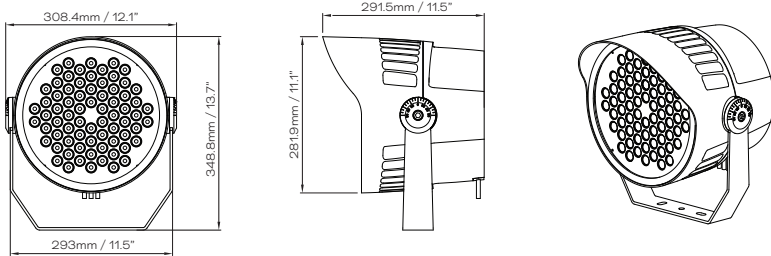


The Traxon Washer Go Maxi is an AC line powered exterior luminaire used to distinguish facades, walls, and architectural landmarks with a powerful, even color wash effect. Washer Go's high-value design features efficient electrical and optical systems, making it ideal for budget-conscious projects.

Features

- On / Off control
- Easy installation and maintenance

Dimensions



TRAXON Go⁺

Project: _____

Type: _____



IP66



COAST



On / Off



ANSI 3G



IK07

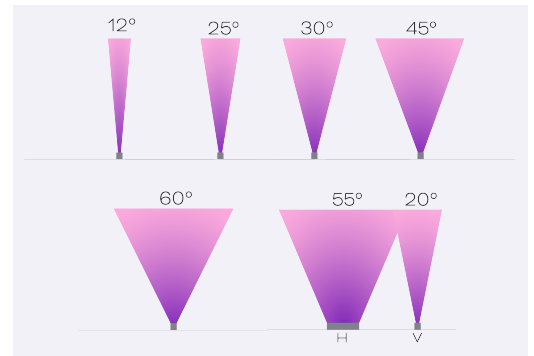
Technologies

- On / Off control

Color Options



Beam Angle



Finish



Traxon Signature Gray: RAL7005

Product Specifications

Model	Washer Go Maxi White On / Off
Light Source	White: 72pcs LED
Color Range	White: 2700K, 3000K, 4000K, 5700K, 6500K
LED Quantity	72pcs LED
Luminous Flux	White 3000K: 12000 lm (full on 12°) White 4000K: 13500 lm (full on 12°)
Candela	White 3000K: 169236 cd (full on 12°) White 4000K: 190391 cd (full on 12°)
Efficacy	White 3000K: 80 lm/W (full on 12°) White 4000K: 90 lm/W (full on 12°)
CRI	≥ 80 (White: 2700K/3000K/4000K) ≥ 70 (White: 5700K/6500K)
SDCM	≤5 step
Beam Angles	12°, 25°, 30°, 45°, 60°, 55x20°
Cover Lens	Tempered Glass
Housing	Die Cast Aluminum
Housing Finish Options	Traxon Signature Gray (RAL7005)
Adjustment Options	-90° to +90°
Mounting	Yoke Mount
Dimensions (W x D x H)	308mm / 12.1" x 292mm / 11.5" x 349mm / 13.7"
Weight	11.2kg / 24.7lbs
EPA	Front: 66475mm ² / 0.72ft ² Side: 76935mm ² / 0.83ft ²
Regulatory Listing & Safety Approval	cETLus, FCC, ANSI C136.31-3G
Operating Temperature	-30°C to +50°C (-22°F to +122°F)
Minimum Starting Temperature	-20°C (-4°F)
Storage Temperature	-40°C to +80°C (-40°F to +176°F)
Environment	Outdoor, IP66, IK07, Coastal Environment (ASTM B117-16)
Humidity	85%, non-condensing

Electrical Specifications

Input Voltage	120-277V AC
Power Consumption	150W
Lumen Maintenance	L70 50000hrs @ 25°C

System Specifications

Power	AC Line
Control	On / Off

LED CHARACTERISTICS Because LEDs are semiconductor devices, their performances are subject to inherent variability commonly found in semiconductor industry. To improve consistency in performance across the same product, LED manufacturers "sort" LEDs into bins according to different preset parameters, such as forward driving voltage, illumination, etc. Whereas binning is a sorting function, it is not a correction process. Inherent variability in the manufacturing process results always in different binning distributions according to different production lots. Traxon uses automatically binned LEDs on its products, thereby minimizing output variations within the model range.

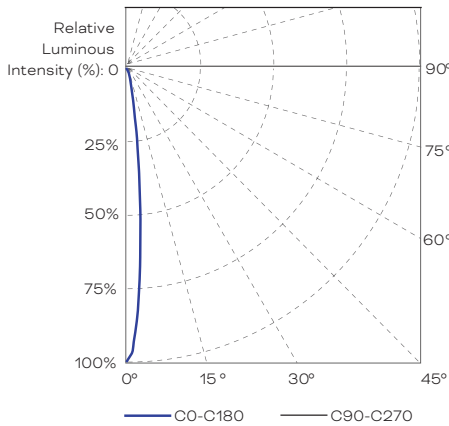
As with all electronic devices, LED output degrades over time - a term called lumen depreciation. This also explains why it is nearly impossible to expect photometric performances of two LED products with different service life spans to be the same. The rate of LED degrade is a complex function of many factors such as operating efficiency, duration of continuous operation, and more significantly, environmental conditions (ambient temperature for example). If allowed working under optimal operating temperature range and with good ventilation, LED devices enjoy long service lives over conventional light sources. When using/installing LED devices, care should be taken to ensure that the devices will operate within the operating conditions specified in respective product literature.

Lumen measurement complies with LM-79-08 standard.
Lumen maintenance is calculated based on LM-80 compliant measurement.

Source Specifications

Source	White: 72pcs LED
Optics	12°

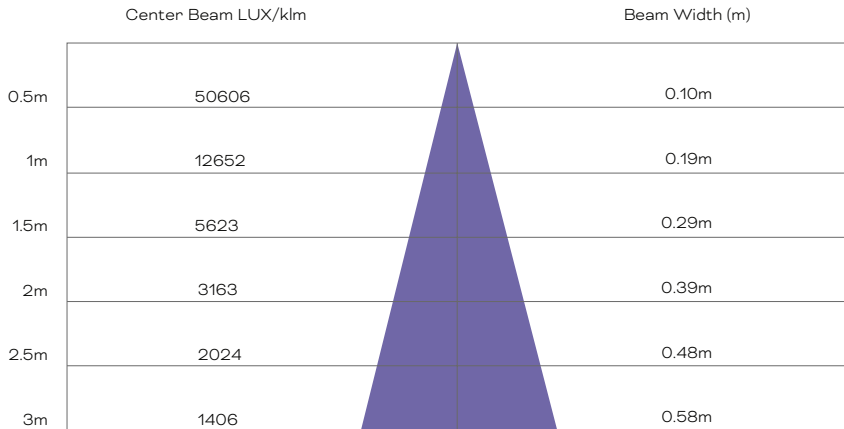
Candela Distribution



Light Output

Color	Luminous Flux (lm)	Center Intensity (cd)	Efficacy (lm/W)
2700K	11250	158659	75
3000K	12000	169236	80
4000K	13500	190391	90
5700K	13500	190391	90

Illuminance at a Distance



● Horiz. Spread: 11.0°

For fc divide by 10.7

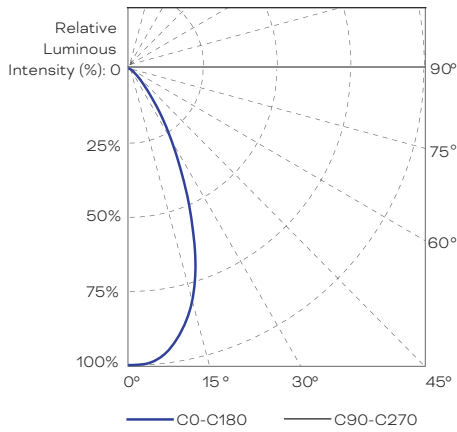
For feet multiply by 3.28

IES and LDT files are available for download from the Traxon website.

Source Specifications

Source	White: 72pcs LED
Optics	60°

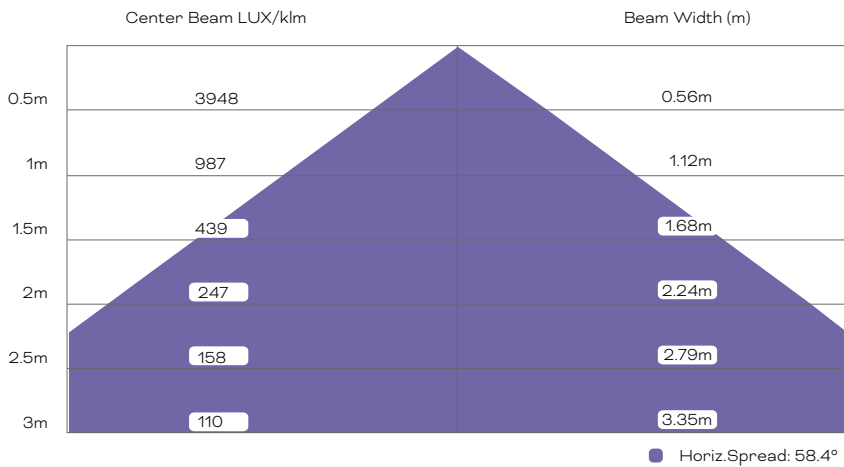
Candela Distribution



Light Output

Color	Luminous Flux (lm)	Center Intensity (cd)	Efficacy (lm/W)
2700K	9563	9760	64
3000K	10200	10411	68
4000K	11475	11713	77
5700K	11475	11713	77

Illuminance at a Distance

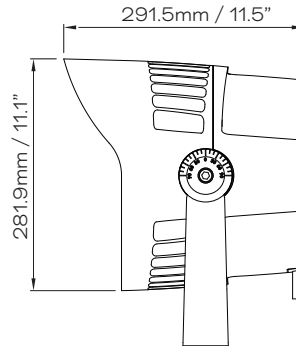
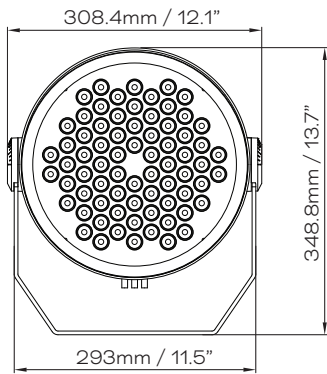


For fc divide by 10.7

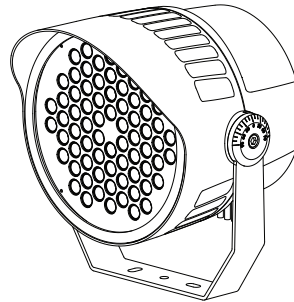
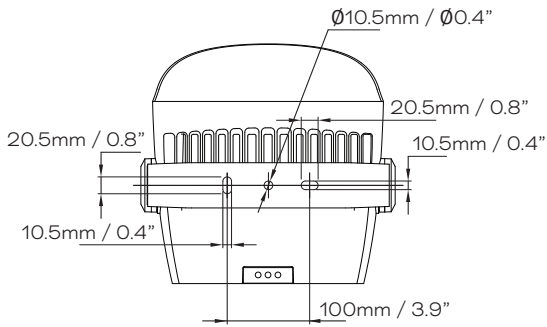
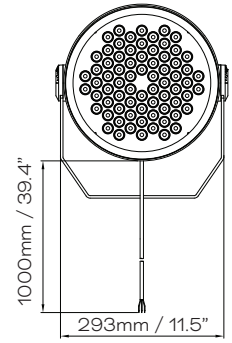
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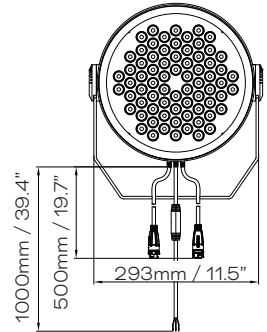
Fixture Dimensions



Cable Length (On / Off)

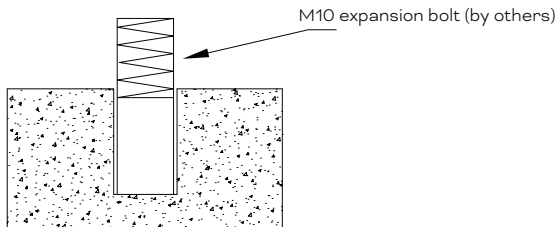


Cable Length (DMX)

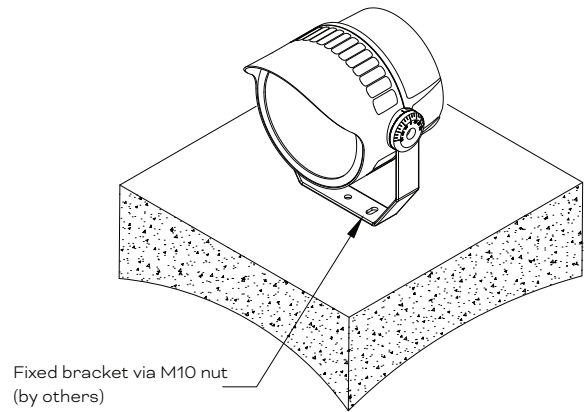


Bracket Mounting

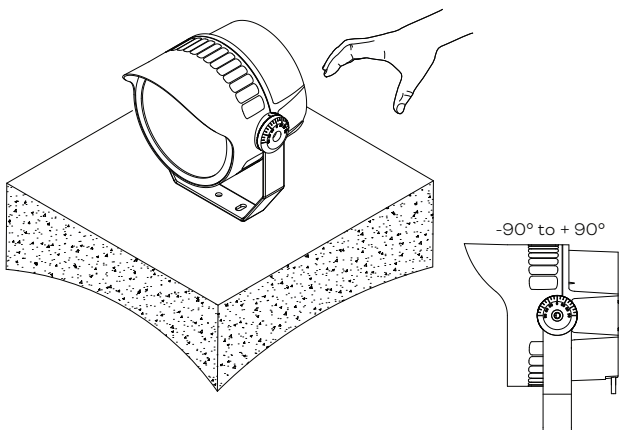
Install expansion screws on the fixed surface



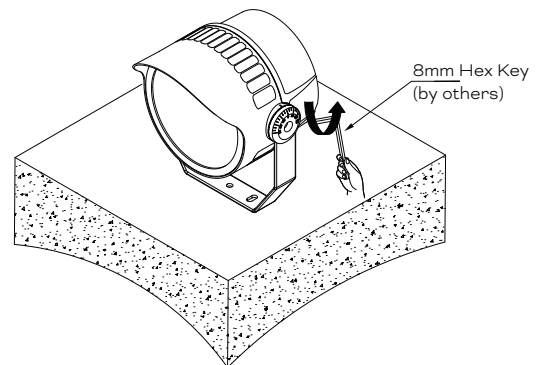
Fix the bracket




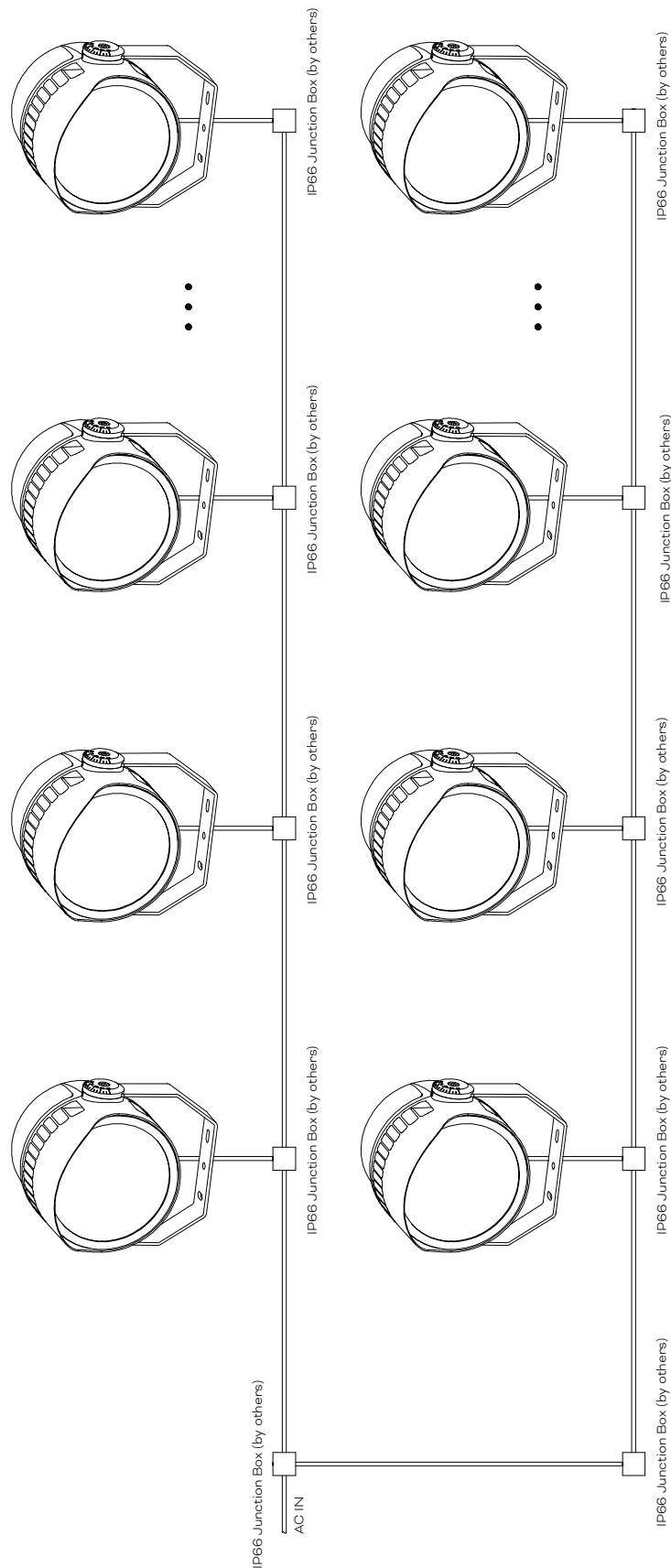
Adjust desired angles



Tighten the bracket bolts to fix the luminaire to the desired angle



 A safety wire must be installed to provide secondary protection to prevent fixtures from falling and injuring people (by others).



Washer Go Maxi White On / Off

Ordering

Model Number

XB	.	WG	.	N	.	N	.	N	.	N	.	N	.	1	.	0	.	0
				Wattage		LED		Optics		Control		Approbation		Add on				
				5: 150WAC		7: 2700K		1: 12°		0: On / Off		2: ETL		1: With Glare Shield				
						8: 3000K		2: 25°										
						A: 4000K		3: 30°										
						D: 5700K		4: 45°										
						E: 6000K		5: 60°										
								6: 55° x 20°										
Desired Model Number:																		
XB.		WG.												1		0		0

Fixtures

Model No.	Description	Item Code
XB.WG.57102100	WASHER GO MAXI AC 150W 2700K 12° ON/OFF ETL GS	DL23100073055
XB.WG.58102100	WASHER GO MAXI AC 150W 3000K 12° ON/OFF ETL GS	DL23100073155
XB.WG.5A102100	WASHER GO MAXI AC 150W 4000K 12° ON/OFF ETL GS	DL23100073255
XB.WG.5D102100	WASHER GO MAXI AC 150W 5700K 12° ON/OFF ETL GS	DL23100073355
XB.WG.5E102100	WASHER GO MAXI AC 150W 6500K 12° ON/OFF ETL GS	DL23100073455
XB.WG.57202100	WASHER GO MAXI AC 150W 2700K 25° ON/OFF ETL GS	DL23100074355
XB.WG.58202100	WASHER GO MAXI AC 150W 3000K 25° ON/OFF ETL GS	DL23100074455
XB.WG.5A202100	WASHER GO MAXI AC 150W 4000K 25° ON/OFF ETL GS	DL23100074555
XB.WG.5D202100	WASHER GO MAXI AC 150W 5700K 25° ON/OFF ETL GS	DL23100074655
XB.WG.5E202100	WASHER GO MAXI AC 150W 6500K 25° ON/OFF ETL GS	DL23100074755
XB.WG.57302100	WASHER GO MAXI AC 150W 2700K 30° ON/OFF ETL GS	DL23100075655
XB.WG.58302100	WASHER GO MAXI AC 150W 3000K 30° ON/OFF ETL GS	DL23100075755
XB.WG.5A302100	WASHER GO MAXI AC 150W 4000K 30° ON/OFF ETL GS	DL23100075855
XB.WG.5D302100	WASHER GO MAXI AC 150W 5700K 30° ON/OFF ETL GS	DL23100075955
XB.WG.5E302100	WASHER GO MAXI AC 150W 6500K 30° ON/OFF ETL GS	DL23100076055
XB.WG.57402100	WASHER GO MAXI AC 150W 2700K 45° ON/OFF ETL GS	DL23100076955
XB.WG.58402100	WASHER GO MAXI AC 150W 3000K 45° ON/OFF ETL GS	DL23100077055
XB.WG.5A402100	WASHER GO MAXI AC 150W 4000K 45° ON/OFF ETL GS	DL23100077155
XB.WG.5D402100	WASHER GO MAXI AC 150W 5700K 45° ON/OFF ETL GS	DL23100077255
XB.WG.5E402100	WASHER GO MAXI AC 150W 6500K 45° ON/OFF ETL GS	DL23100077355
XB.WG.57502100	WASHER GO MAXI AC 150W 2700K 60° ON/OFF ETL GS	DL23100078255
XB.WG.58502100	WASHER GO MAXI AC 150W 3000K 60° ON/OFF ETL GS	DL23100078355
XB.WG.5A502100	WASHER GO MAXI AC 150W 4000K 60° ON/OFF ETL GS	DL23100078455
XB.WG.5D502100	WASHER GO MAXI AC 150W 5700K 60° ON/OFF ETL GS	DL23100078555
XB.WG.5E502100	WASHER GO MAXI AC 150W 6500K 60° ON/OFF ETL GS	DL23100078655
XB.WG.57602100	WASHER GO MAXI AC 150W 2700K 55x20° ON/OFF ETL GS	DL23100079555
XB.WG.58602100	WASHER GO MAXI AC 150W 3000K 55x20° ON/OFF ETL GS	DL23100079655
XB.WG.5A602100	WASHER GO MAXI AC 150W 4000K 55x20° ON/OFF ETL GS	DL23100079755
XB.WG.5D602100	WASHER GO MAXI AC 150W 5700K 55x20° ON/OFF ETL GS	DL23100079855
XB.WG.5E602100	WASHER GO MAXI AC 150W 6500K 55x20° ON/OFF ETL GS	DL23100079955

