

# Atreum Lighting ARA-6 LED Light Fixture Data Sheet

Revision 2020.04.01



## Versions

Item	Dimensions	Note
ARA-6	1155 mm x 1100 mm x 30 mm	

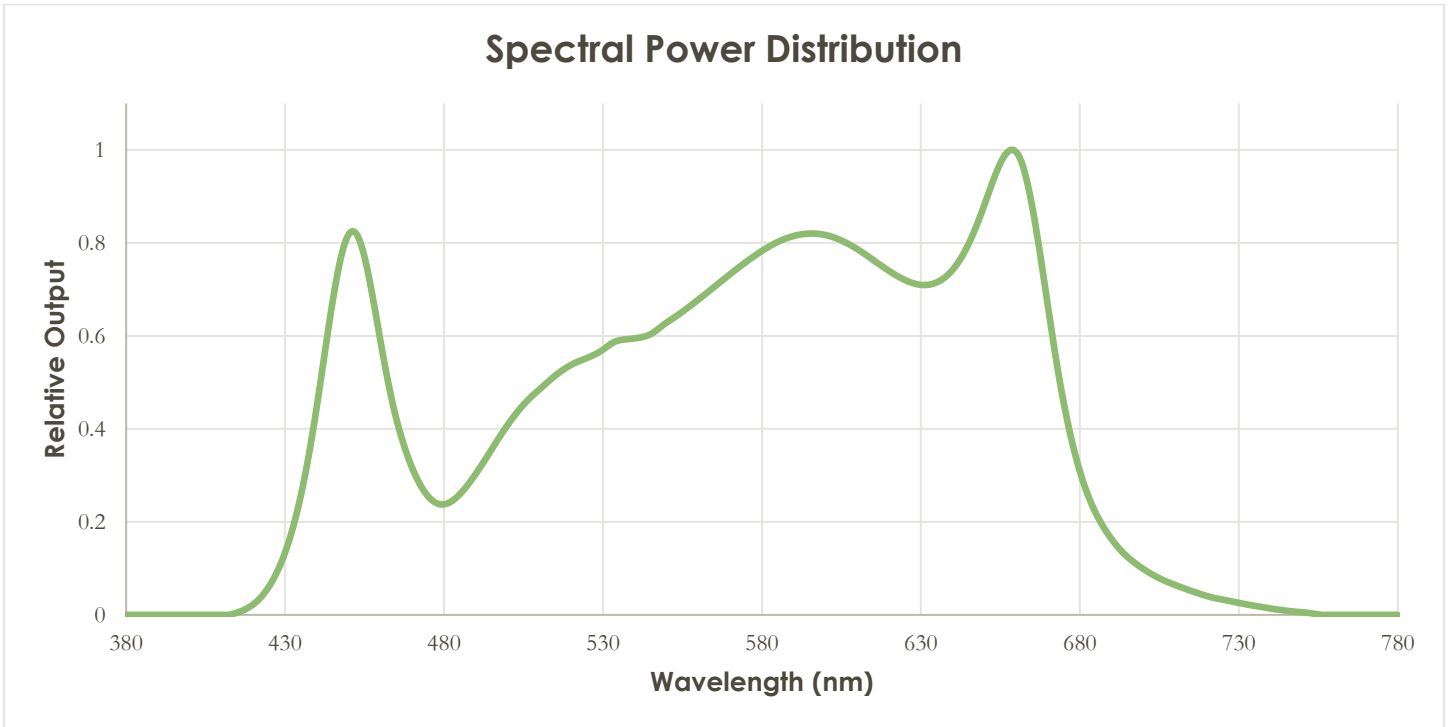
## Basic Information

Item	Rating	Unit
Rated Lifetime	>50,000	hours
Ingress Protection (IP)	IP65	---
Ambient / Operating Temperature	-20 to +50	°C
Storage Temperature	-30 to +80	°C

## Optical Characteristics

Item	Rating (Typical)	Unit	Remark
Correlated Color Temperature (CCT)	3600	K	
Photosynthetic Photon Flux (PPF)	1490	μmol/s	400 – 700 nm
PPF Efficacy	2.54	μmol/J	
Color Rendering Index (CRI)	92	---	
Light Distribution Angle	120	degrees	

## Spectrum



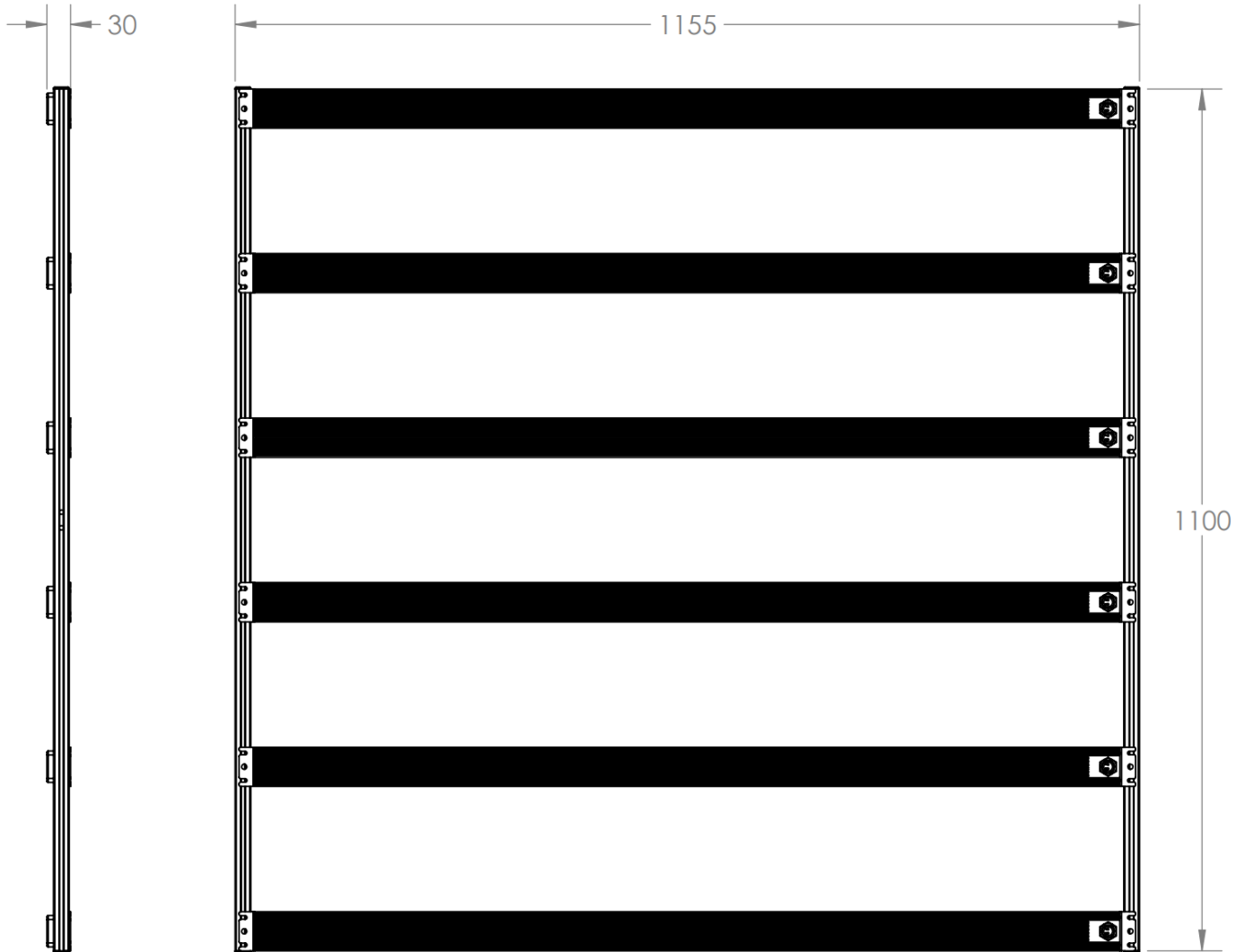
## Maximum Amperage Draw by Input Voltage

Voltage	120V	208V	240V	277V
Amperage	5.3A	3.1A	2.7A	2.3A

## Mechanical Specifications

Specification	ARA-6
Length	1155 mm
Width	1100 mm
Height	30 mm
Weight	14.2 kg (incl. power supply)
Frame Material	Aluminum
Heatsink Material	Aluminum

Dimensioned Drawing (Units in mm)



## Revision History

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<b>Date</b>	<b>Description of Revision</b>
2020-04-01	Document created

## Contact Information

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### **Atreum Lighting**

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