# LED FLOODLIGHT 100M









## **TECHNICAL DATA**

Input Voltage	AC90-277V ∼ 50/60 Hz
LED Chips	Philips Lumileds
Driver	MeanWell
LED Quantity	48pcs
LED Power	100W
Led Luminous Efficiency	160lm/W
Luminous Flux	16,000lm
Power Factor	>0.95
Colour Temperature	2700 to 6500K
Colour Rendering Index	Ra≥70
Bean Angle	Interchangeable 15°, 30°, 60°, 90° or 120°
Illuminance Design	LED+lens
Illuminance Design Working Temperature	LED+lens -40°C ∼ 60°C
Working Temperature	-40°C ∼ 60°C
Working Temperature Working Humidity	-40°C ~ 60°C 15%~ 90% RH
Working Temperature Working Humidity IP Rating	-40°C ~ 60°C 15%~ 90% RH IP65
Working Temperature Working Humidity IP Rating Net weight	-40°C ~ 60°C 15%~ 90% RH IP65 2.9Kg
Working Temperature Working Humidity IP Rating Net weight Life-span	-40°C ~ 60°C 15%~ 90% RH IP65 2.9Kg >50,000hrs
Working Temperature Working Humidity IP Rating Net weight Life-span Power Cable	-40°C ~ 60°C 15%~ 90% RH IP65 2.9Kg >50,000hrs 1.0mm² Triple shield wire
Working Temperature Working Humidity IP Rating Net weight Life-span Power Cable Connection Wire	-40°C ~ 60°C  15%~ 90% RH  IP65  2.9Kg  >50,000hrs  1.0mm² Triple shield wire  Brown=Live, Blue=Neutral, Yellow=Earth











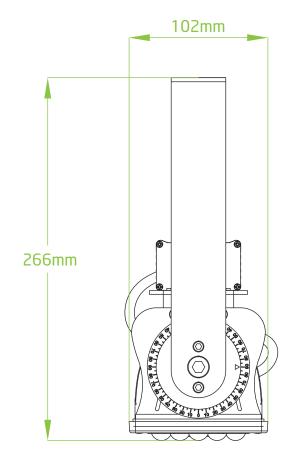


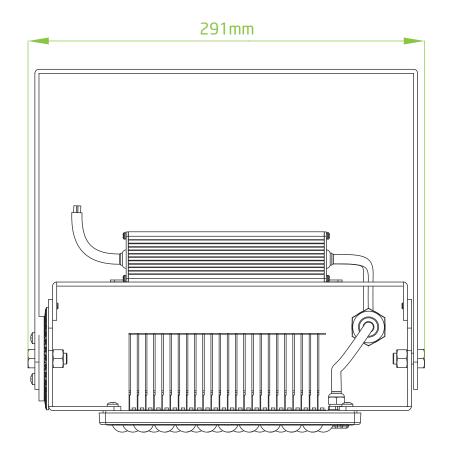






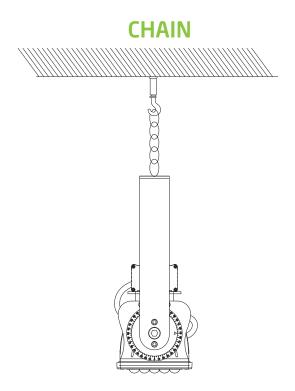
# **DIMENSIONS**

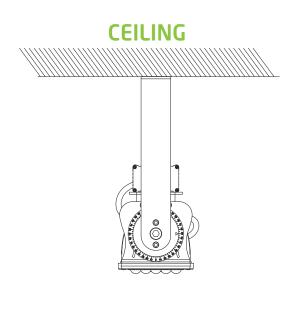


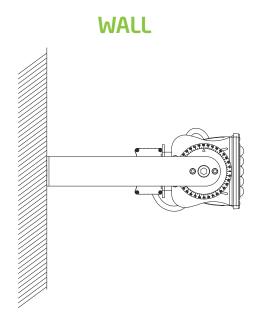


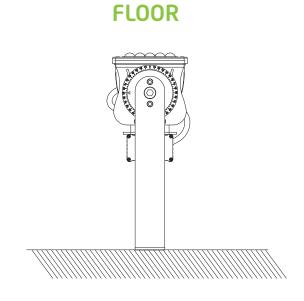


# **MOUNTING OPTIONS**









### **PHOTOMETRICS**

