

30 Watt Diwali Module 14A



68LM-P14-CWHC

30 Watt Diwali 14A Module

U-Tron Diwali modules, also known as LeDiwali, are made of the light weight Heatsink that is proprietary to U-Tron. These modules can be easily configured to work under 700mA to give a full 30 Watt power. Now you can order separately or assembled with Cree or Osram chips to your selection. The lens is ideal for road way lighting, but can be also used for area lighting. More lens are under development for other purposes.



Product Technical Data

General Information

Wiring Hardwire
Life Span 50000hr

Product Dimensions

Length 177mm
Width 85mm
Height 54mm

Light Characteristics

Efficacy 100
Beam Angle Asym Degrees
CCT 2700-3000K,4000-5500K
Flux 3000lm
Color Rendering Index 80

Ordering Information

Product Number 68LM-P14-CWHC
Product Name LeDiwali 14 A Module
Product Ordering Name LeDiwali 14 A Module
30 Watts
Pieces Per Pack 1

Electrical Characteristics

Wattage 30W
Voltage 110-230VAC 50/60Hz
Packs Per Carton 345 Grams
Net Weight Per Piece

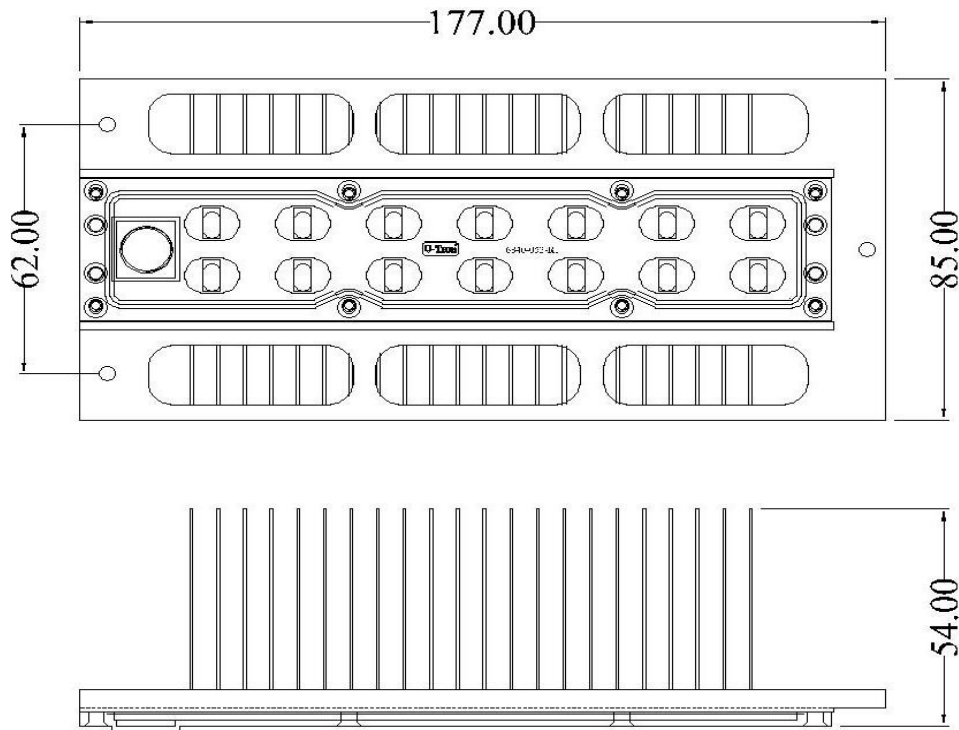
Temperature

Operating Temp. -30(min), 65(max)C
Storage -40(min), 65(max)C

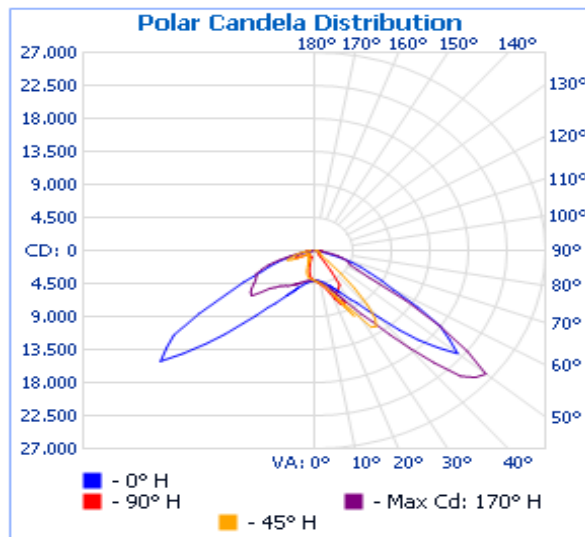
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Technical Drawing



Light Distribution



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25 Watt Diwali 14B Module



68LM-P14-CWLB

25 Watt Diwali 14B Module

These modules are utilizing the aluminum profile Heatsink to use under extreme conditions. However the maximum power cannot exceed 25 Watt. Both Diwali 14A and 14B will fit in the same light fixtures. And are interchangeable. Please specify application when ordering to select the correct lens angles.



Product Technical Data

General Information

Wiring Hardwire
Life Span 50000hr

Product Dimensions

Length 177mm
Width 90mm
Height 39.50mm

Light Characteristics

Efficacy 100
Beam Angle Asym Degrees
CCT 2700-3000K,4000-5500K
Flux 3000lm
 80
Color Rendering Index

Ordering Information

Product Number 68LM-P14-CWHC
Product Name LeDiwali 14 B Module
Product Ordering Name LeDiwali 14 B Module
 30 Watts
Pieces Per Pack 1

Electrical Characteristics

Wattage 25W
Voltage 110-230VAC 50/60Hz
Packs Per Carton 360 Grams
Net Weight Per Piece

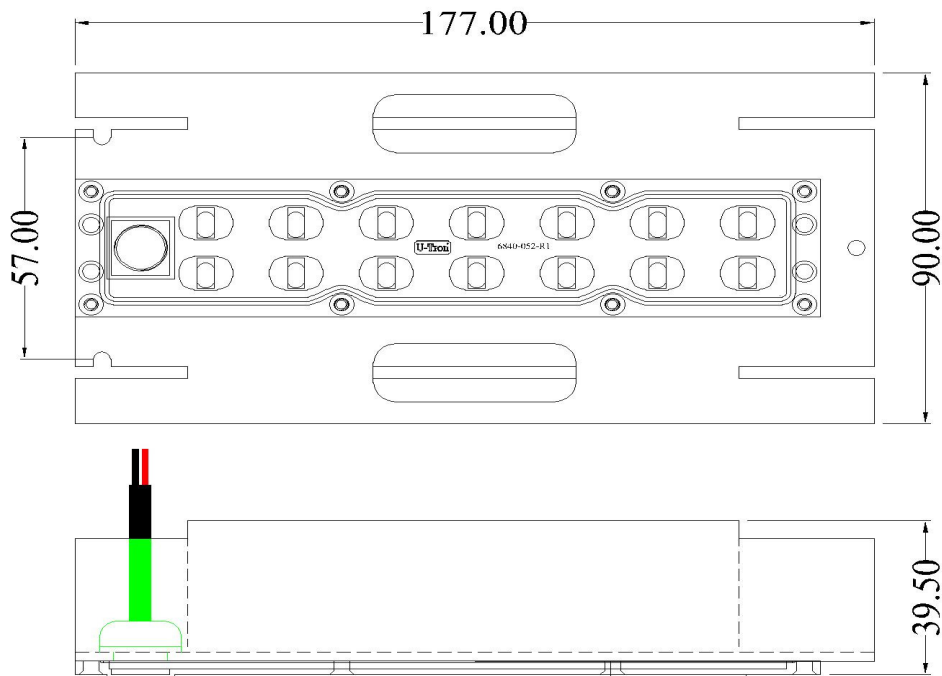
Temperature

Operating Temp. -30(min), 65(max)C
Storage -40(min), 65(max)C

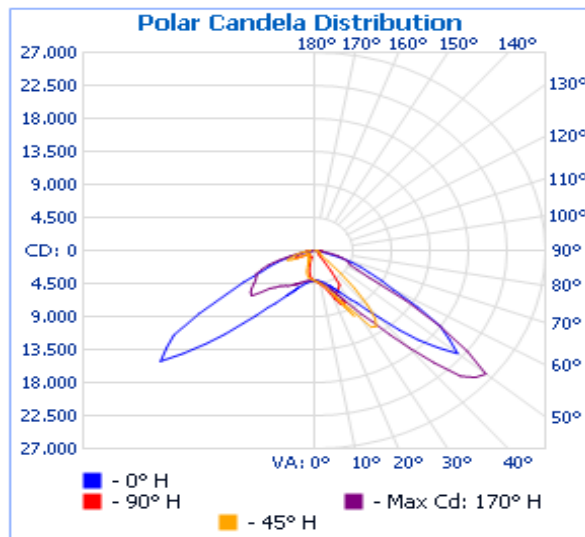
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20 Watt Diwali 12 Module



68LM-P12-CW187

20 Watt Diwali 12 Bar I Module

The difference between these 12 chips version and the 14A and 14B are in the orientation. These lens will shine the light on in front and must be installed pointing to the center of the road. You can also combine up to 3 multi-lens modules to form a true HPS type lighting experience. Each modules can be certified to withstand heavy rain , strong wind and extreme temperatures. Wiring made easy for faster assembly.



Product Technical Data

General Information

Wiring Hardwire
Life Span 50000hr

Product Dimensions

Length 189mm
Width 90mm
Height 41mm

Light Characteristics

Efficacy 100
Beam Angle Asym Degrees
CCT 2700-3000K,4000-5500K
Flux 2000m
 80
Color Rendering Index

Ordering Information

Product Number 68LM-P12-CW187
Product Name LeDiwali 12 Bar I Module
Product Ordering Name LeDiwali 12 Bar I Module 20 Watts
Pieces Per Pack 1
Packs Per Carton
Net Weight Per Piece 480 Grams

Electrical Characteristics

Wattage 20W
Voltage 110-230VAC 50/60Hz

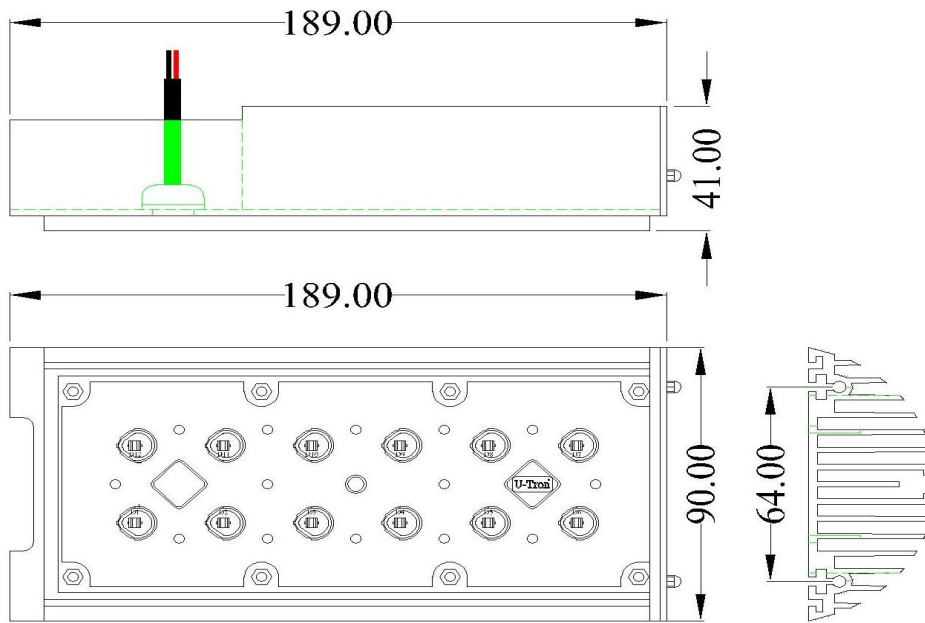
Temperature

Operating Temp. -30(min), 65(max)C
Storage -40(min), 65(max)C

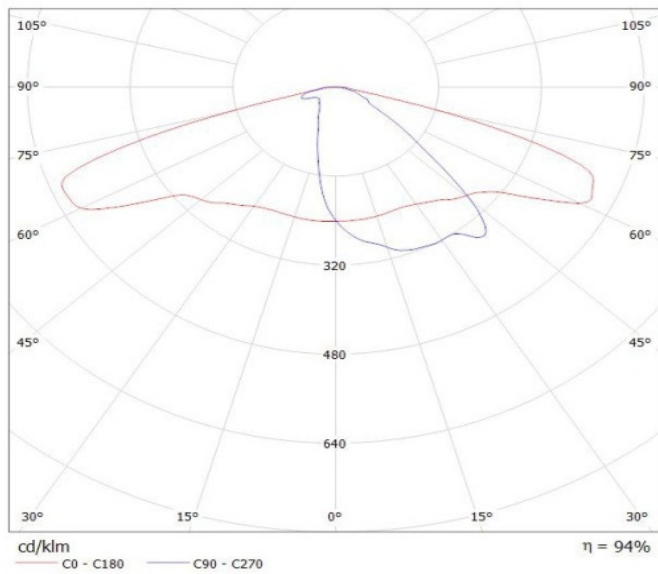
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40 Watt Diwali 24 Module



68LM-P24-CW500

40 Watt Diwali 24 Module

Same as above but 2 in a row. These lens will shine the light in front and must be installed pointing to the center of the road. You can also combine up to 3 multi-lens modules to form a true HPS type lighting experience. Each modules can be certified to withstand heavy rain , strong wind and extreme temperatures. Wiring made easy for faster assembly. For assembly instructions please visit our website download section.

Product Technical Data

General Information

Wiring Hardwire
Life Span 50000hr

Product Dimensions

Length 500mm
Width 90mm
Height 41mm

Light Characteristics

Efficacy 100
Beam Angle Asym Degrees
CCT 2700-3000K,4000-5500K
Flux 4000lm
 80
Color Rending Index

Ordering Information

Product Number 68LM-P28-CW500
Product Name LeDiwali 12 Bar II Module
Product Ordering Name LeDiwali 12 Bar II Module 40 Watts
Pieces Per Pack 1

Electrical Characteristics

Wattage 40W
Voltage 110-230VAC 50/60Hz
Net Weight Per Piece

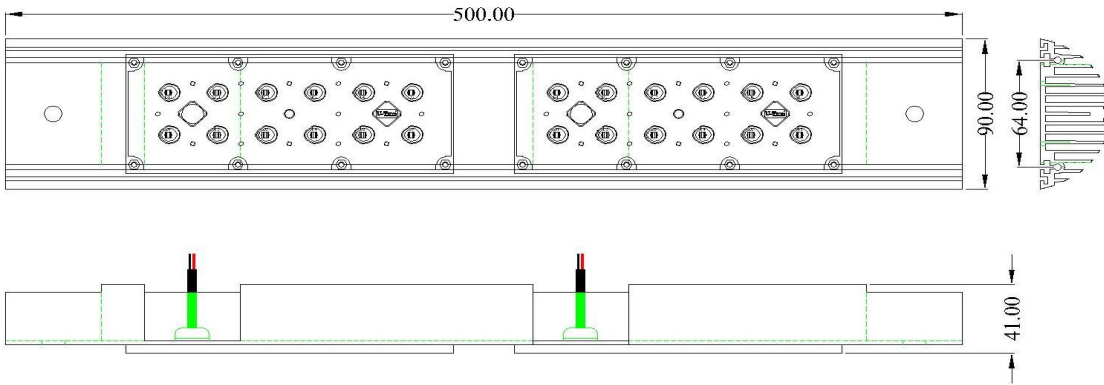
Temperature

Operating Temp. -30(min), 65(max)C
Storage -40(min), 65(max)C

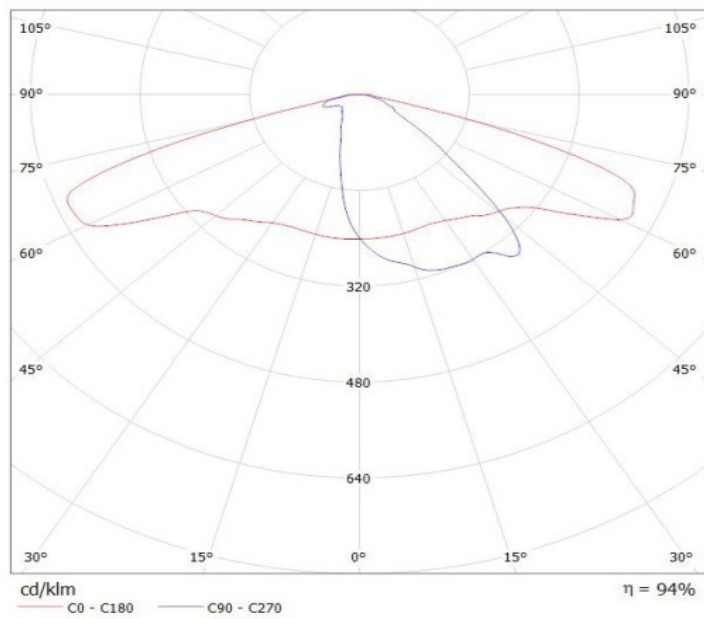
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