



Cultivar



**68CU-040-WWE**

Cultivar 551lm 45W

This high precision lights by U-Tron are designed to help plants grow indoors. This solution allows for urban farming and will help to increase food production world wide. Plus, it saves energy compared to other grow lights so you are not only feeding the world you are helping to keep it clean for future generations.

### Product Technical Data

#### General Information

Life Span 50000hr

#### Light Characteristics

Efficacy 12 lm/w  
 Beam Angle 160 D  
 CCT 2000K  
 Flux 551lm  
 Peak Spectrum 452 nm  
 Bandwidth 22 nm

#### Electrical Characteristics

Wattage 45W  
 Voltage universal  
 Power Factor 0.961

#### Temperature

Operating Temp. -40(min), 45(max)C  
 Storage -40(min), 65(max)C

#### Product Dimensions

Length 606mm  
 Width 91mm  
 Height 222

#### Ordering Information

Product Number A-68CU-040-WWE  
 Product Name Cultivar 40  
 Product Ordering Name Cultivar 40 2000K 551lm 45W

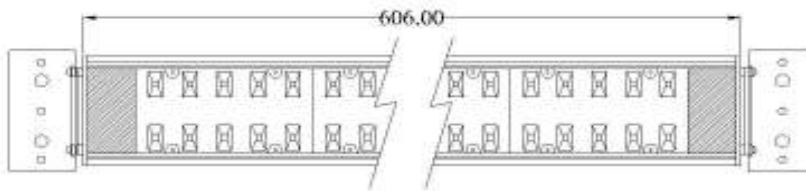
Pieces Per Pack 1  
 Packs Per Carton 1  
 Net Weight Per Piece 2.5KiloGrams

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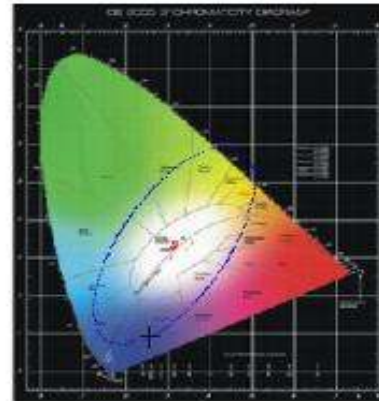
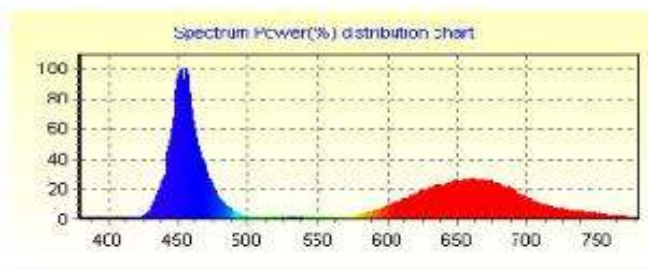


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## Technical Drawing



## Spectrum Power Distribution Chart



## Installation Guide



### Option 1:

#### Using the M5 Round Ring for Ceiling Mount

This option is ideal for hanging the lights from the ceilings. Its recommended for Cultivar Models 20 and 40. Not recommended for the Cultivar bars over 1 Meters. This cannot be used for wall mounting.



### Option 2:

#### Using the Adjustable ring

This ring has a clock wise and counter clockwise turns on both ends. This is very hand for making minor adjustments to a hanging light when the light is not in line with the rest or needs to find a horizontal leveling. Not recommended for any wall mount options.

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Specifications are subject to change without notice

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