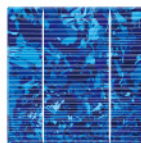
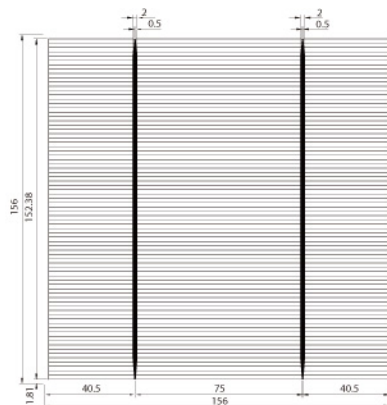


**GIN156M****6" Multicrystalline Silicon Solar Cell****Phoenix Series****PHYSICAL CHARACTERISTICS**

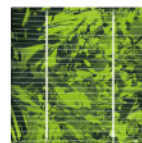
|            |                                                                                                                                                    |                |                                                                                                                                |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Dimensions | 156mm × 156mm ± 0.5mm                                                                                                                              | Thickness [Si] | 180 ~ 200µm ± 30µm                                                                                                             |
| Front      | Alkaline or Acid textured Surface with SiNx AR coating<br>2 bus-bar in 2mm ± 0.1mm width<br>Distance between bus-bars: 75 mm<br>Negative pole: [-] | Back           | Back Aluminum back surface field<br>2 bus-bar in 4.0mm ± 0.1mm width<br>Distance between bus-bars: 75 mm<br>Positive pole: [+] |

**POWER RANGE**

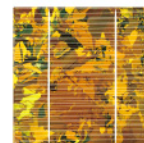
| Color                | Diamond Blue | Fresh Green | Cocoa Brown | Sparkling Gold | Glitter Red | Maple Red   |
|----------------------|--------------|-------------|-------------|----------------|-------------|-------------|
| Efficiency Range [%] | 14.40~16.60  | 14.00~16.20 | 14.60~16.00 | 14.40~15.80    | 14.00~16.20 | 13.60~14.80 |
| Power Range [W]      | 3.50~4.04    | 3.41~3.94   | 3.55~3.89   | 3.50~3.85      | 3.41~3.94   | 3.31~3.60   |

**APPEARANCE AND DRAWING**

Diamond Blue



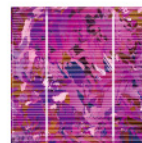
Fresh Green



Sparkling Gold



Cocoa Brown



Glitter Red



Maple Red

Please visit our website to get detailed technical information.

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