



# Brilliantline Dichroic

## Brill 35W GU5.3 12V 36D 1CT/10X5F

Superior-quality low-voltage halogen burner in glass reflector. Ideal solution for small decorative luminaires, putting your objects in the spotlight. Dichroic coating prevents heat transmission onto the object.

### Product data

| General Information                |                                  |
|------------------------------------|----------------------------------|
| Cap-Base                           | GU5.3 [GU5.3]                    |
| Operating Position                 | UNIVERSAL [Any or Universal (U)] |
| Nominal lifetime                   | 4,000 hour(s)                    |
| Switching Cycle                    | 16,000                           |
| Rated Lifetime (Hours)             | 4,000 hour(s)                    |
| Lighting Technology                | Halogen                          |
| Light Technical                    |                                  |
| Beam Angle (Nom)                   | 36 degree(s)                     |
| Correlated Color Temperature (Nom) | 3000 K                           |
| Color rendering index (CRI)        | 100                              |
| Luminous Flux in 90° Cone (Rated)  | 500 lumen                        |
| Operating and Electrical           |                                  |
| Power Consumption                  | 35.0 W                           |
| Lamp Current (Nom)                 | 2.92 A                           |
| Starting Time (Nom)                | 0.0 s                            |
| Warm-up time to 60% light          | instant full light s             |
| Power Factor (Fraction)            | 1                                |
| Voltage (Nom)                      | 12 V                             |
| Voltage (Nom)                      | 12 V                             |

| Controls and Dimming            |                                   |
|---------------------------------|-----------------------------------|
| Dimmable                        | Yes                               |
| Mechanical and Housing          |                                   |
| Bulb Finish                     | Clear                             |
| Bulb Shape                      | MR16 [2inch/50mm]                 |
| Approval and Application        |                                   |
| Energy Consumption kWh/1000 h   | 37 kWh                            |
| Product Data                    |                                   |
| Full product code               | 871150042504160                   |
| Order product name              | Brill 35W GU5.3 12V 36D 1CT/10X5F |
| Order code                      | 924050617102                      |
| Numerator - Quantity Per Pack   | 1                                 |
| Numerator - Packs per outer box | 50                                |
| Material Nr. (12NC)             | 924050617102                      |
| Full product name               | Brill 35W GU5.3 12V 36D 1CT/10X5F |
| EAN/UPC - Case                  | 8711500425065                     |
| EAN/UPC - Product/Case          | 8711500425041                     |

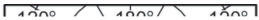
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Dimensional drawing



| Product                           | D (max) | C (max) |
|-----------------------------------|---------|---------|
| Brill 35W GU5.3 12V 36D 1CT/10X5F | 51 mm   | 46 mm   |

Photometric data



Light Distribution Diagram - Brill 35W GU5.3 12V 36D 1CT/10X5F

