



Brilliantline Dichroic

Brilliantline Dichroic 35W GU5.3 12V MR16 36D 1CT

Low-voltage, xenon gas-filled halogen burner with axial filament optically positioned in a dichroic coated glass reflector

Product data

• General Characteristics

| | |
|----------------------|----------------------------|
| Philips Code | 14616 |
| ANSI Code Halogen | FMW |
| Cap-Base | GU5.3 |
| Bulb | MR16 [MR 16inch/50mm] |
| Bulb Finish | Clear |
| Operating Position | any [Any or Universal (U)] |
| Life to 50% failures | 4000 hr |

• Electrical Characteristics

| | |
|------------------------|--------|
| Lamp Wattage | 35 W |
| Lamp Wattage Technical | 36 W |
| Voltage | 12 V |
| Lamp Current | 2.92 A |
| Dimmable | Yes |

• Light Technical Characteristics

| | |
|-----------------------------|---------------|
| Beam Angle | 36 D |
| Beam Angle Technical | 36 D |
| Luminous Intensity | 1500 (max) cd |
| Color Rendering Index | 100 Ra8 |
| Color Temperature | 3000 K |
| Color Temperature Technical | 3000 K |

• Product Dimensions

| | |
|------------------|-------------|
| Overall Length C | 46 (max) mm |
|------------------|-------------|

| | |
|------------|-------------|
| Diameter D | 50 (max) mm |
|------------|-------------|

• Luminaire Design Requirements

| | |
|----------------------|-------------|
| Cap-Base Temperature | 350 (max) C |
| Bulb Temperature | 250 (max) C |

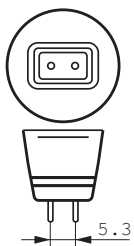
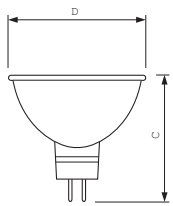
• Product Data

| | |
|---|---|
| Order code | 924050617102 |
| Full product code | 924050617102 |
| Full product name | Brilliantline Dichroic 35W GU5.3 12V MR16 36D 1CT |
| Order product name | Brilliantline Dichroic 35W GU5.3 12V MR16 36D 1CT |
| Pieces per pack | 1 |
| Packing configuration | 10X5F |
| Packs per outerbox | 50 |
| Bar code on pack - EAN1 | 8711500425041 |
| Bar code on intermediate packing - EAN2 | 8711500425058 |
| Bar code on outerbox - EAN3 | 8711500425065 |
| Logistic code(s) - 12NC | 924050617102 |
| ILCOS code | HRGS-35-12-GU5.3-50/36 |
| Net weight per piece | 30.000 gr |

PHILIPS

sense and simplicity

Dimensional drawing



| Product | C (Max) | D (Max) |
|---|---------|---------|
| DICHRO Pro 14616 35W GU5.3 12V MR16 36D | 46 | 51 |



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data subject to change