



# Halogen reflector

6853 75W GZ6.35 12V 1CT

Quartz halogen lamps with integral reflector which serves as an efficient mirror condenser system

## Product data

### • General Characteristics

|                      |                |
|----------------------|----------------|
| Philips Code         | 6853           |
| ANSI Code            | EFN            |
| LIF Code             | A1/230         |
| Cap-Base             | GZ6.35         |
| Bulb                 | R50            |
| Bulb Material        | Quartz-UV Open |
| Reflector Finish     | Smooth         |
| Burning Position     | s105           |
| Main Application     | Projection     |
| Life to 50% failures | 50 hr          |

### • Light Technical Characteristics

|                              |         |
|------------------------------|---------|
| Colour Rendering Index       | 100 Ra8 |
| Colour Temperature Technical | 3400 K  |

### • Electrical Characteristics

|                    |      |
|--------------------|------|
| Rated Lamp Wattage | 75 W |
| Voltage            | 12 V |
| Dimmable           | yes  |

### • Luminaire Design Requirements

|                   |             |
|-------------------|-------------|
| Pinch Temperature | 500 (max) C |
| Bulb Temperature  | 900 (max) C |

|                     |       |
|---------------------|-------|
| Working Distance WD | 32 mm |
|---------------------|-------|

### • Product Dimensions

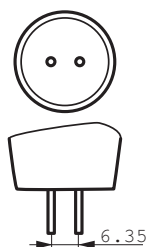
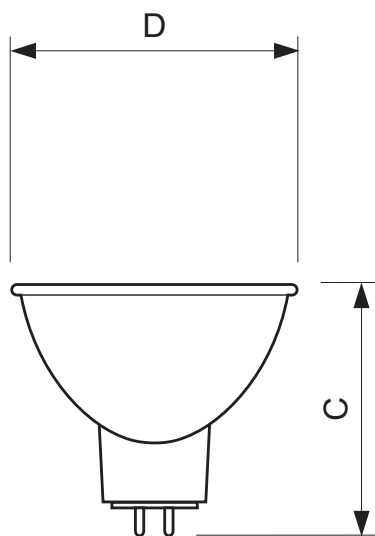
|                                |             |
|--------------------------------|-------------|
| Overall Length C               | 42 (max) mm |
| Diameter D                     | 50 (max) mm |
| Filament Dimensions (WxH) [mm] | -           |

### • Product Data

|   |                               |
|---|-------------------------------|
| Order code                              | 427298 60                     |
| Full product code                       | 871150042729860               |
| Full product name                       | 6853 75W GZ6.35 12V 1CT       |
| Order product name                      | 6853 75W GZ6.35 12V 1CT/10X5F |
| Pieces per pack                         | 1                             |
| Packing configuration                   | 10X5F                         |
| Packs per outerbox                      | 50                            |
| Bar code on pack - EAN1                 | 8711500427298                 |
| Bar code on intermediate packing - EAN2 | 8711500440624                 |
| Bar code on outerbox - EAN3             | 8711500427304                 |
| Logistic code(s) - 12NC                 | 923916617104                  |
| Net weight per piece                    | 0.024 kg                      |

**PHILIPS**

## Dimensional drawing



GZ6.35

### 6853 75W GZ6.35 12V 1CT

| Product             | C (Max) | D (Max) | L (Min) | L (Norm) | L (Max) |
|---------------------|---------|---------|---------|----------|---------|
| 6853 75W GZ6.35 12V | 42      | 50      | -       | -        | -       |



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data subject to change