

**Product** 54237**Number:****Order** 50MR16/IR/WFL60/C 12V**Abbreviation:****General** Tungsten Halogen Tru-Aim MR16 IR UV-Filter Capsule Axial**Description:** Filament Hard Dichroic Reflector GU5.3 Bi-Pin Base 50Watt 12Volt WFL Beam**\* Full Case Required****Product Information**

|                                   |                                |
|-----------------------------------|--------------------------------|
| Abbrev. With Packaging Info.      | 50MR16IRWFL60C 12V 20/CS 1/SKU |
| Average Rated Life (hr)           | 5000                           |
| Base                              | GU5.3 Bipin                    |
| Beam Angle (deg)                  | 60                             |
| Beam Type                         | VWFL                           |
| Bulb                              | MR16                           |
| Centerbeam Candlepower (cp)       | 1430                           |
| Class                             | C (gas)                        |
| Color Rendering Index (CRI)       | 100                            |
| Color Temperature/CCT (K)         | 3000                           |
| Diameter (in)                     | 2.008                          |
| Diameter (mm)                     | 51.00                          |
| Ecologic                          | YES                            |
| Family Brand Name                 | TRU-AIM® IR                    |
| Filament                          | AXIAL                          |
| Horizontal Beam Angle (deg)       | 60                             |
| Lamp Finish                       | Covered                        |
| Maximum Overall Length - MOL (in) | 1.750                          |
| Maximum Overall Length - MOL (mm) | 45                             |
| Nominal Voltage (V)               | 12.00                          |
| Nominal Wattage (W)               | 50.00                          |
| Vertical Beam Angle (deg)         | 60                             |

**Footnotes**

- Infrared lamp technology
- Max. seal temperature 370 C (662F)

- UV Filter capsule with axial filament in covered constant color, hard coated dichroic reflector and infrared reflective coating on the lamp capsule.
- Max pin temperature 250 C.
- Max temperature at lens reflector joint 240 C.