

MINI GU10 LED Spot

Mini GU10 LED spots are compatible with most existing fixtures with a GU10 socket and are designed as a retrofit replacement for halogen spots. Teco's Mini GU10 deliver significant energy savings and minimize initial investment.

The specially optimized dimming curve is closer to the experience of traditional lighting.



TECO

inspired by technology

LED GU10 MR11

Dimmable



Mini GU10 3.5W-25W 36D dimmable

Mini GU10 dimmable compatible with most popular dimmer
dimming range 10-100%, optimized dimming curve provide
colored to halogen dimming feel.



RA90



Article Code TGU10MN-3.5W-DIM

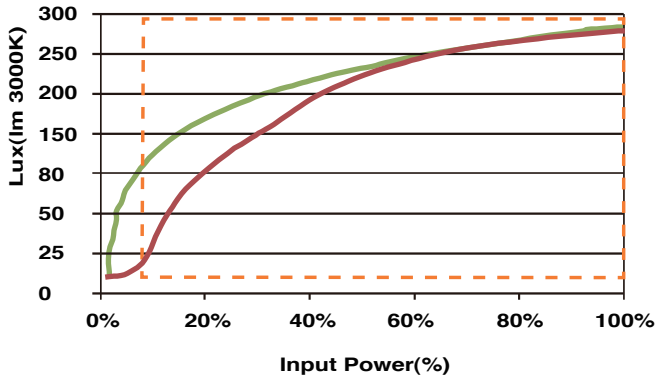
GENERAL CHARACTERISTICS

| | |
|----------------------------|-----------------|
| Shape | MR11 |
| Cap - Base | GU10 |
| Rated Wattage | 3.5 W |
| Input Voltage | 220-240 Vac |
| Operating Frequency | 50-60 Hz |
| Lifetime (hours) | 25,000 hrs |
| Switching Cycles | 30,000 |
| Start Time from 0% to 100% | < 0.5 s |
| Power Factor | 0.8 |
| Working Temperature | -20°C ~ 40°C |
| Guarantee | 2 years |
| Dimension | W:35mm x H:46mm |

LIGHT CHARACTERISTICS

| | |
|-------------------------------|--------------------------|
| Color | Warm White / cool white |
| Luminous Flux | 350 lm/360 lm/380 lm |
| Color Temperature | 2700 K / 3000 K / 4000 K |
| Color Rendering Index | Ra90 R9>50 |
| Lamp Efficacy | up to 80 lm/W |
| Lumen Maintenance Factor | 70 % |
| Beam Angle | 36D |
| Dimming Type | Phase cut dimming |
| Color Consistency | 5 Step MacAdam Ellipse |
| Wattage Equivalent to Halogen | 35W |

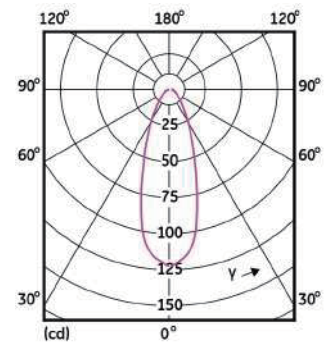
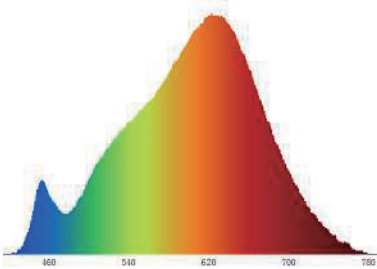
DIMMING CURVE & DIMMING RANGE



— Halogen
— LED
— Dimming range

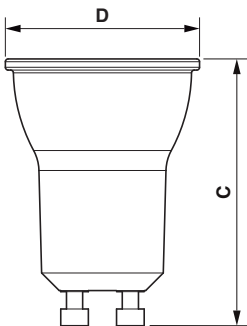
Power dimming range : 10-100%

PHOTOMETRIC DATA



Chroma Parameters

Dimensional drawing



TGU10MN-3.5W-DIM

| Product | D | C |
|------------------|-------|-------|
| TGU10MN-3.5W-DIM | 35 mm | 46 mm |

LED GU10 MR11

Dim to Warm



Mini GU10 3.5W-25W 36D 2200-3000K Dim to Warm

Mini GU10 Dim to warm provide 2200K-3000K CCT change dimming range 10-100%, optimized dimming curve provide colsed to halogen dimming feel.



RA90 LM80



Article Code TGU10MN-3.5W-DTW

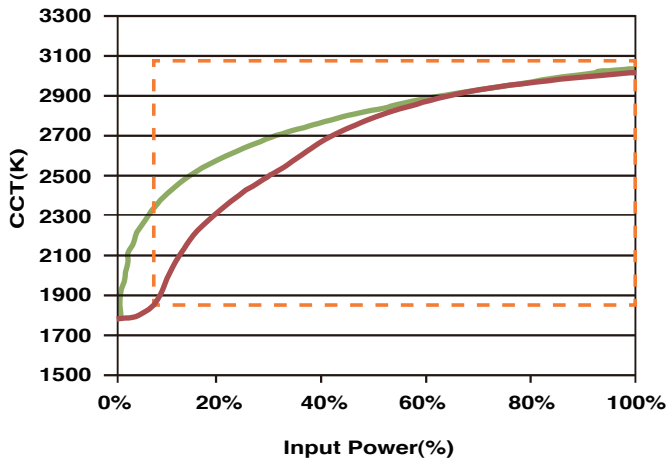
GENERAL CHARACTERISTICS

| | |
|----------------------------|-----------------|
| Shape | MR11 |
| Cap - Base | GU10 |
| Rated Wattage | 3.5 W |
| Input Voltage | 220-240 Vac |
| Operating Frenquency | 50-60 Hz |
| Luminous Flux | 320~360 LM |
| Lifetime (hours) | 25,000 hrs |
| Switching Cycles | 30,000 |
| Start Time from 0% to 100% | < 0.5 s |
| Power Factor | 0.8 |
| Working Temperature | -20°C ~ 40°C |
| Guarantee | 2 years |
| Dimension | W:35mm x H:46mm |

LIGHT CHARACTERISTICS

| | |
|-------------------------------|----------------------------|
| Color | Warm Glow |
| Color Temperature | 2200 - 3000 K / 1800-2700K |
| Color Rendering Index | Ra90 R9>50 |
| Lamp Efficacy | up to 80 lm/W |
| Lumen Maintenance Factor | 70 % |
| Beam Angle | 36D |
| Dimming Type | Phase cut dimming |
| Color Consistency | 5 Step MacAdam Ellipse |
| Wattage Equivalent to Halogen | 35W |

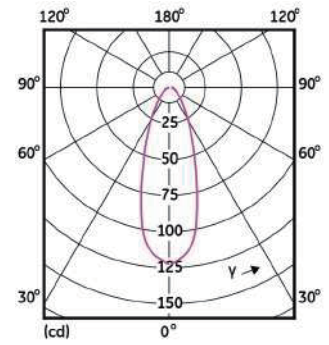
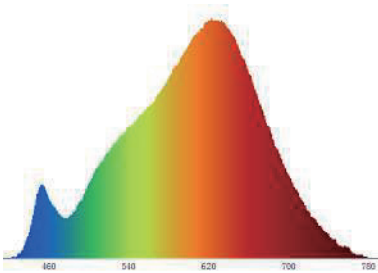
DIMMING CURVE & DIMMING RANGE



— Halogen
— LED
- - - Dimming range

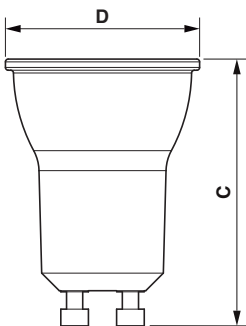
Power dimming range : 10-100%
 CCT dimming range : 2200K-3000K
 : 1800K-2700K

PHOTOMETRIC DATA



Chroma Parameters

Dimensional drawing



TGU10MN-3.5W-DTW

| Product | D | C |
|------------------|-------|-------|
| TGU10MN-3.5W-DTW | 35 mm | 46 mm |

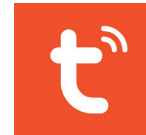
LED GU10 MR11

 **Bluetooth**[®]



Mini GU10 3.5W-25W 36D BLE MESH

Mini GU10 bluetooth MESH provides plug-and-play solutions with the BLE Mesh(SIG) communication modes for LED lighting products, it's widely used in hotel for multiple control.



RA90 LM80



Article Code TGU10MN-3.5W-BLE

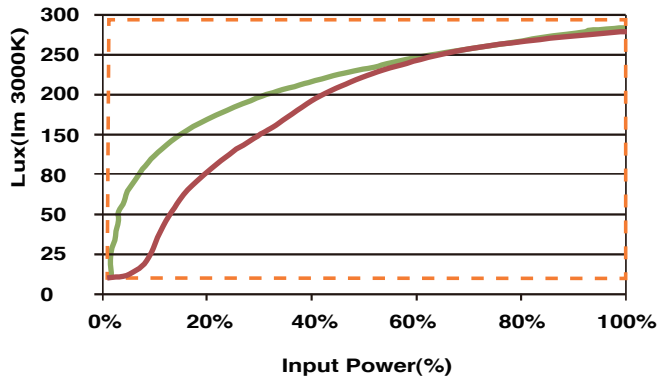
GENERAL CHARACTERISTICS

| | |
|----------------------------|-----------------|
| Shape | MR11 |
| Cap - Base | GU10 |
| Rated Wattage | 3.5 W |
| Input Voltage | 220-240 Vac |
| Operating Frequency | 50-60 Hz |
| Lifetime (hours) | 25,000 hrs |
| Switching Cycles | 30,000 |
| Start Time from 0% to 100% | < 0.5 s |
| Power Factor | 0.7 |
| Working Temperature | -20°C ~ 40°C |
| Guarantee | 2 years |
| Dimension | W:35mm x H:46mm |

LIGHT CHARACTERISTICS

| | |
|-------------------------------|--------------------------|
| Color | Warm White / cool white |
| Luminous Flux | 250 lm/250 lm/280 lm |
| Color Temperature | 2700 K / 3000 K / 4000 K |
| Color Rendering Index | Ra90 R9>50 |
| Lamp Efficacy | up to 80 lm/W |
| Lumen Maintenance Factor | 70 % |
| Beam Angle | 36D |
| Dimming Type | Phase cut dimming |
| Color Consistency | 5 Step MacAdam Ellipse |
| Wattage Equivalent to Halogen | 35W |

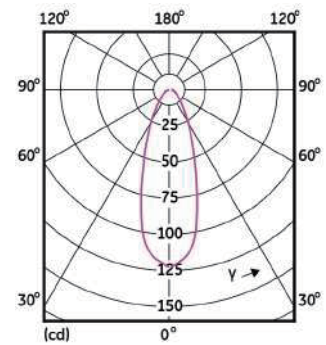
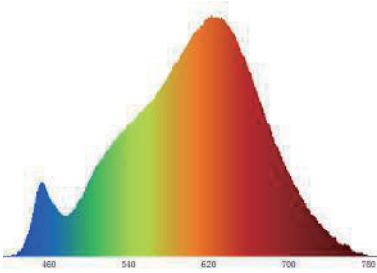
DIMMING CURVE & DIMMING RANGE



— Halogen
— LED
- - - Dimming range

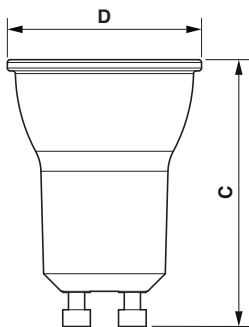
Power dimming range : 0-100%

PHOTOMETRIC DATA



Chroma Parameters

Dimensional drawing



TGU10MN-3.5W-BLE

| Product | D | C |
|------------------|-------|-------|
| TGU10MN-3.5W-BLE | 35 mm | 46 mm |