

Lumos GT series

➤ Photometric information of Lumos GT Series

| Model | Beam angle | | 1m | 2m | 3m | 4m | 5m | |
|--|------------------|---------------|--------|-----------|----------|----------|---------|---------|
| Lumos 800GT 270W Nominal 300W Max. | No lens (85°) | Illumination | 3200K | 7700 lux | 2041 lux | 907 lux | 510 lux | 326 lux |
| | | | 5600K | 8300 lux | 2200 lux | 978 lux | 550 lux | 352 lux |
| | | Beam diameter | Width | 2.52 m | 4.36 m | 6.19 m | 8.02 m | 9.86 m |
| | | | Height | 2.26 m | 4.10 m | 5.93 m | 7.76 m | 9.60 m |
| | Lens (55°) | Illumination | 3200K | 12150 lux | 3220 lux | 1431 lux | 805 lux | 515 lux |
| | | | 5600K | 13500 lux | 3578 lux | 1590 lux | 894 lux | 572 lux |
| | | Beam diameter | Width | 1.72 m | 2.74 m | 3.76 m | 4.79 m | 5.81 m |
| | | | Height | 1.47 m | 2.51 m | 3.60 m | 4.60 m | 5.63 m |

Lumos 800GT-MK

➤ LED light for the field & studio

- Flicker Free
- Stable dimming (0%~100%)
- Standard DMX 512
- Adjustable color Temperature (3200~5600K / 2800~6500K)
- LED lifetime : 50,000 hours

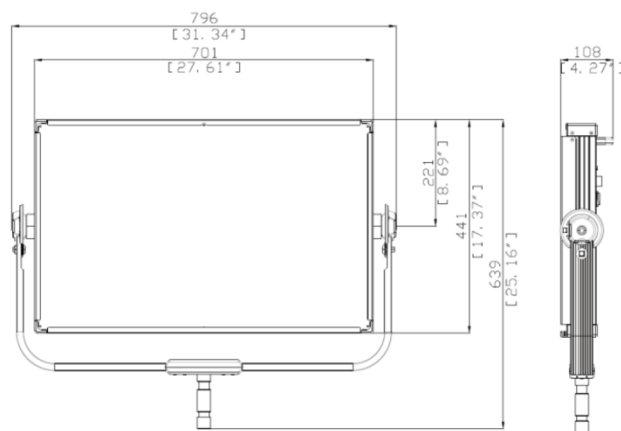


➤ Photometric information of Lumos 800GT-MK

| CCT | LED option | 4 ft | 8 ft | 12 ft | 16 ft | 20 ft | 1m | 2m | 3m | 4m | 5m |
|-------|--------------------|----------|----------|---------|---------|---------|-----------|----------|----------|---------|---------|
| 3200K | Without lens (85°) | 481.2 fc | 127.5 fc | 56.7 fc | 31.9 fc | 20.4 fc | 7700 lux | 2041 lux | 907 lux | 510 lux | 326 lux |
| | With lens (55°) | 759.4 fc | 201.2 fc | 89.4 fc | 50.3 fc | 32.2 fc | 12150 lux | 3220 lux | 1431 lux | 805 lux | 515 lux |
| 5600K | Without lens (85°) | 518.7 fc | 137.5 fc | 61.1 fc | 34.4 fc | 22.0 fc | 8300 lux | 2200 lux | 978 lux | 550 lux | 352 lux |
| | With lens (55°) | 843.7 fc | 223.6 fc | 99.4 fc | 55.9 fc | 35.8 fc | 13500 lux | 3578 lux | 1590 lux | 894 lux | 572 lux |

➤ Lumos 800GT-MK Specifications

| | | |
|--------------------|---|-------|
| Power Consumption | 270W Nominal / 300W Maximum | |
| Size | W701 * H441 * L108 (mm) / W27.6 * H17.3 * L4.2 (inch) | |
| Weight | 12.7 kg / 28 lb | |
| Color Temperature | 3200~5600K / 2800~6500K | |
| E. Characteristics | AC 100~240V / 50~60Hz | |
| Input Voltage | 36V DC (SMPS) | |
| Dimming | 0~100% Manual / DMX 512 | |
| Color Control | Manual / DMX512 | |
| Flicker | Flicker free | |
| Operating Temp. | 0°C ~ 45°C | |
| Accessory | 4-leaf barndoor Diffusing filter Honeycomb Grid Pole operated yoke | |
| Color temperature | 3200K | 5600K |
| CCT Tolerance | ±150K | ±150K |
| CRI | 97 Ra | 95 Ra |



Lumos 800GT-F

➤ LED light for the field & studio

- Flicker Free
- Stable dimming (0%~100%)
- Standard DMX 512
- LED lifetime : 50,000 hours



➤ Photometric information of Lumos 800GT-F

| CCT | LED option | 4 ft | 8 ft | 12 ft | 16 ft | 20 ft | 1m | 2m | 3m | 4m | 5m |
|-------|--------------------|----------|----------|---------|---------|---------|-----------|----------|----------|---------|---------|
| 3200K | Without lens (85°) | 481.2 fc | 127.5 fc | 56.7 fc | 31.9 fc | 20.4 fc | 7700 lux | 2041 lux | 907 lux | 510 lux | 326 lux |
| | With lens (55°) | 759.4 fc | 201.2 fc | 89.4 fc | 50.3 fc | 32.2 fc | 12150 lux | 3220 lux | 1431 lux | 805 lux | 515 lux |
| 5600K | Without lens (85°) | 518.7 fc | 137.5 fc | 61.1 fc | 34.4 fc | 22.0 fc | 8300 lux | 2200 lux | 978 lux | 550 lux | 352 lux |
| | With lens (55°) | 843.7 fc | 223.6 fc | 99.4 fc | 55.9 fc | 35.8 fc | 13500 lux | 3578 lux | 1590 lux | 894 lux | 572 lux |

➤ Lumos 800GT-F Specifications

| | | |
|--------------------|---|-------|
| Power Consumption | 270W Nominal / 300W Maximum | |
| Size | W701 * H441 * L108 (mm) / W27.6 * H17.3 * L4.2 (inch) | |
| Weight | 12.7 kg / 28 lb | |
| Color Temperature | 3200 or 5600K | |
| E. Characteristics | AC 100~240V / 50~60Hz | |
| Input Voltage | 36V DC (SMPS) | |
| Dimming | 0~100% Manual / DMX 512 | |
| Flicker | Flicker free | |
| Operating Temp. | 0°C ~ 45°C | |
| Accessory | 4-leaf barndoor Diffusing filter Honeycomb Grid Pole operated yoke | |
| Color temperature | 3200K | 5600K |
| CCT Tolerance | ±150K | ±150K |
| CRI | 97 Ra | 95 Ra |

