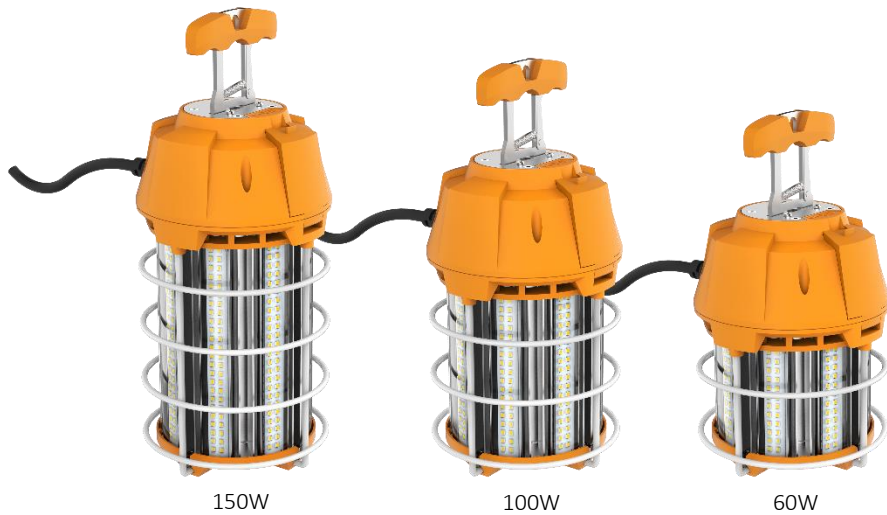


LED Temporary Work Light Series



FEATURES

- Various M8 screw threads for options
- Hanging hole added on the handle to fix the fixture for option
- High elasticity PC material to consolidate the bottom of the cage
- Air convection design between up and down of the lamp, promoting the heat dissipation function
- 277V indicator light
- 50,000 hours lifetime

SUITABLE APPLICATIONS

- Warehouses
- Stadiums
- Factories
- Supermarkets
- Logistic Centers
- Exhibition Halls

CONSTRUCTION:

Fixture body and endcaps are fabricated from aluminum for maximum rigidity. Lightweight aluminum heat sink designed to perform naturally convective cooling.

OPTICAL SYSTEM:

Samsung 2835 LED chips. General, medium, aisle distributions available to meet both horizontal and vertical light level requirements. Injection molded refractors for repeatable photometry.

ELECTRICAL:

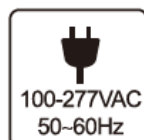
Uses a 90°C (194°F) case temperature driver for maximum life at high temperatures. 0.90 power factor. Available as 100-277V input. 6FT power cord comes standard. This luminaire could be linkable 60W max link 10 pcs; 100W max link 6 pcs; 150W max link 4 pcs.

WARRANTY:

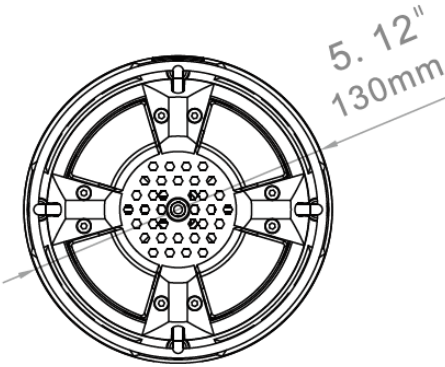
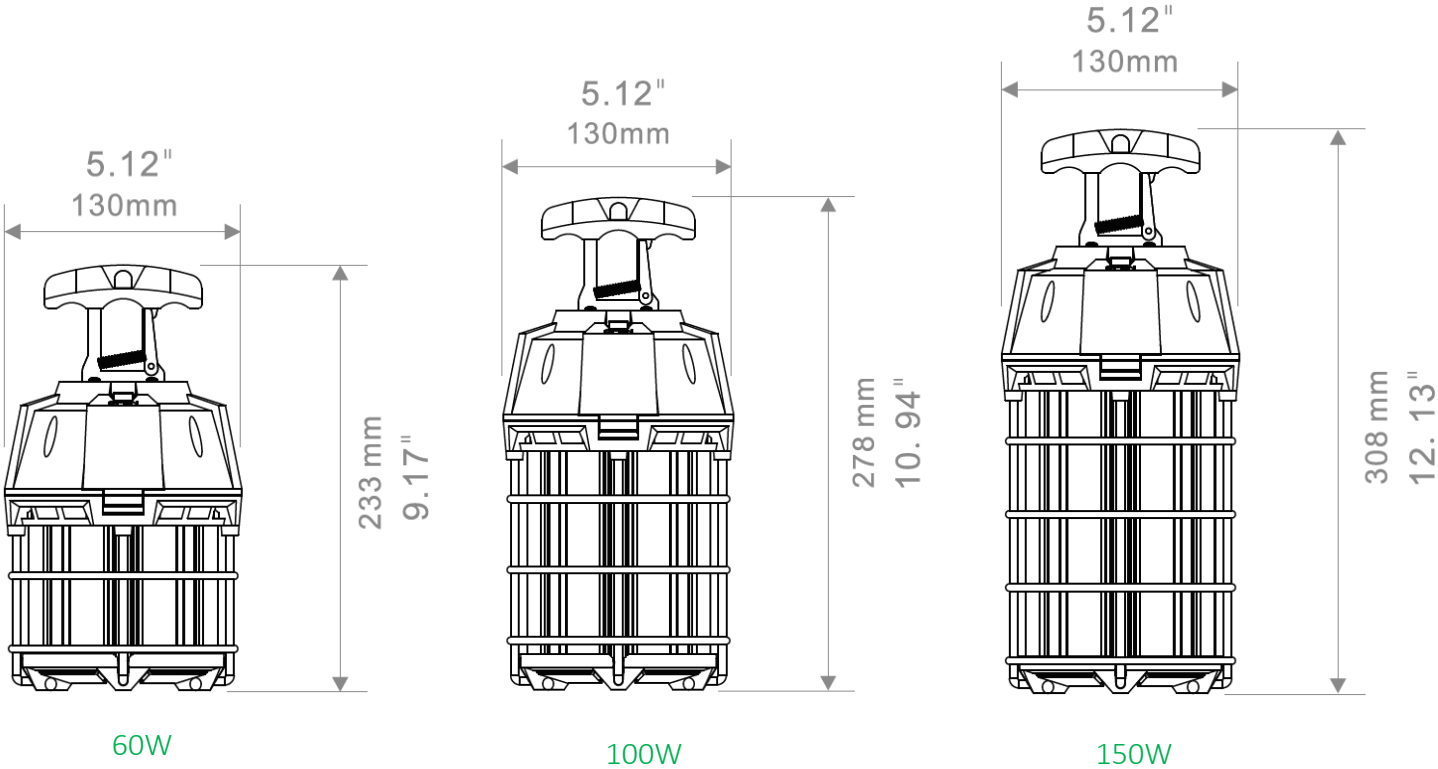
5-year limited warranty. Actual performance may differ as a result of end-user environment and application.



| MODEL NUMBER – 5,000K | WATTAGE | LUMENS | EFFICACY | TEMPERATURE | REPLACES |
|-----------------------|---------|----------|----------|---------------|----------|
| GKT20-60W-01 | 60W | 7,200LM | 126LM/W | -30°C to 45°C | 200W |
| GKT20-100W-01 | 100W | 12,000LM | 132LM/W | -30°C to 45°C | 400W |
| GKT20-150W-01 | 150W | 18,000LM | 132LM/W | -30°C to 45°C | 600W |



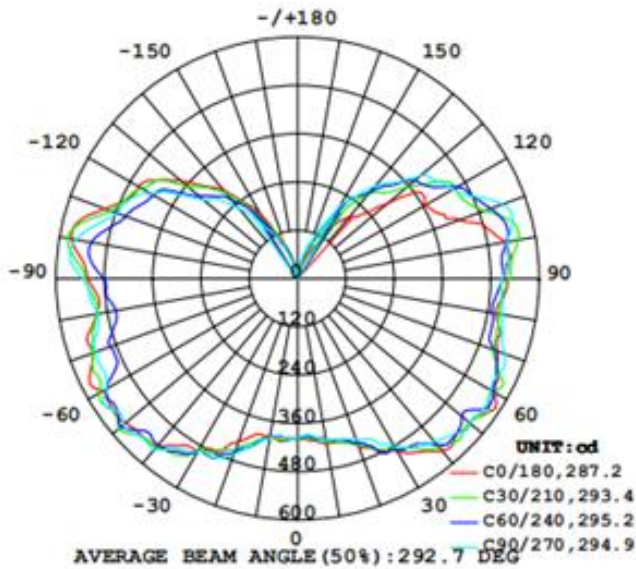
MEASUREMENTS



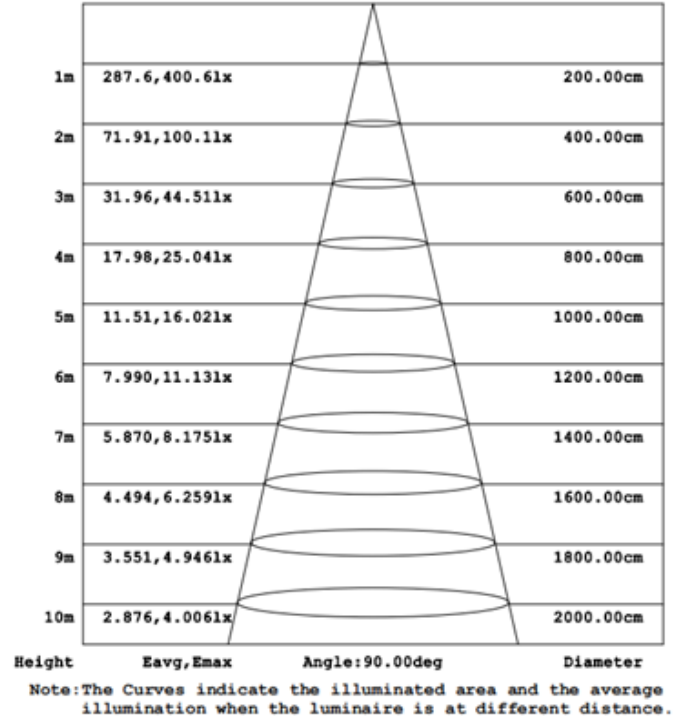
| MODEL | QUANTITY | NET WEIGHT |
|---------------|----------|------------|
| GKT20-60W-01 | 1 | 3.13 lbs |
| GKT20-100W-01 | 1 | 3.51 lbs |
| GKT20-150W-01 | 1 | 4.85 lbs |

60W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

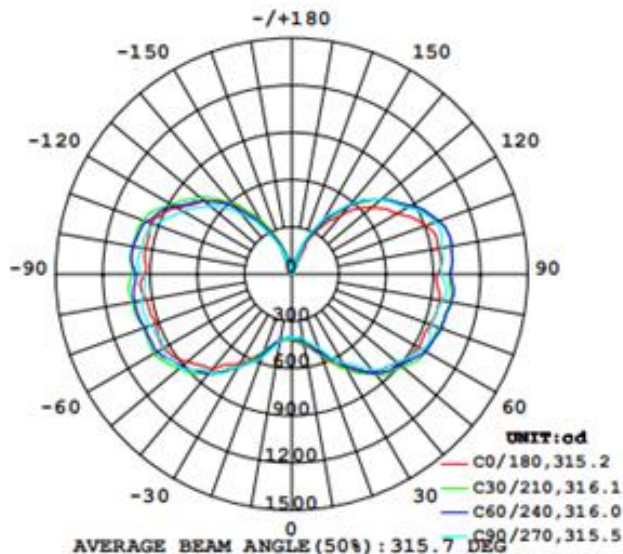


Flux out: 903.6 lm

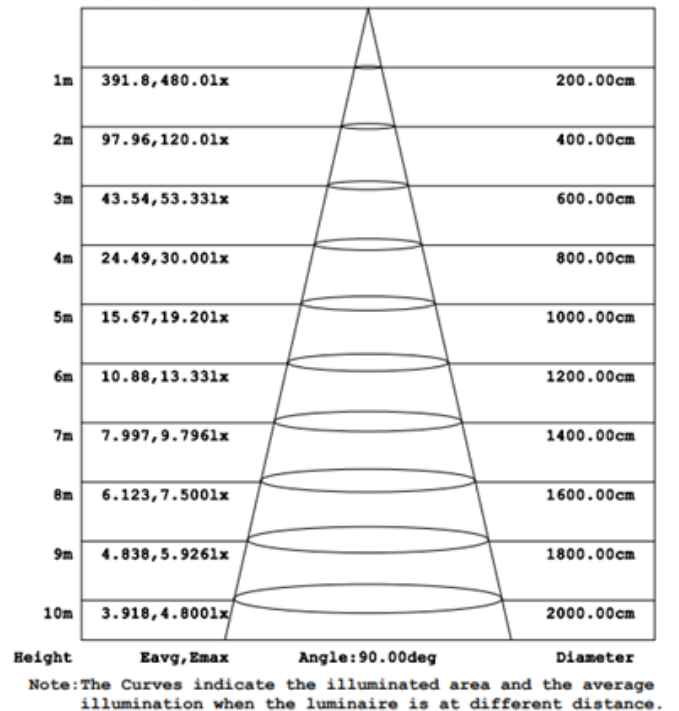


100W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

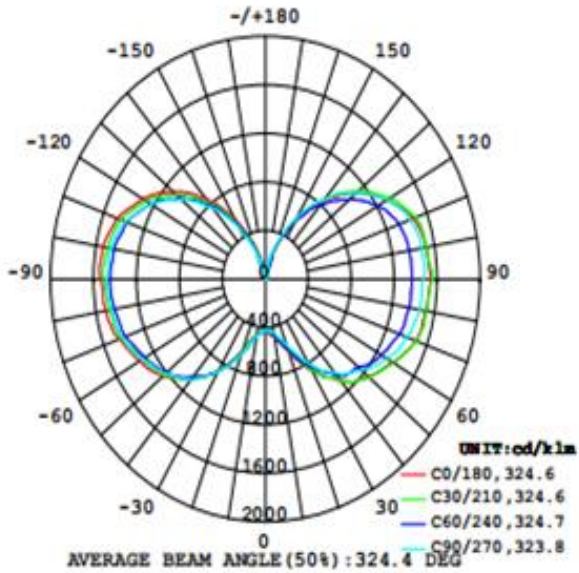


Flux out: 1231 lm



150W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Flux out: 1231 lm

| Height | Eavg, Emax | Angle: 90.00deg | Diameter |
|--------|----------------|-----------------|-----------|
| 1m | 391.8, 480.0lx | | 200.00cm |
| 2m | 97.96, 120.0lx | | 400.00cm |
| 3m | 43.54, 53.33lx | | 600.00cm |
| 4m | 24.49, 30.00lx | | 800.00cm |
| 5m | 15.67, 19.20lx | | 1000.00cm |
| 6m | 10.88, 13.33lx | | 1200.00cm |
| 7m | 7.997, 9.796lx | | 1400.00cm |
| 8m | 6.123, 7.500lx | | 1600.00cm |
| 9m | 4.838, 5.926lx | | 1800.00cm |
| 10m | 3.918, 4.800lx | | 2000.00cm |

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

