



Model No: LM-C05-STZE5**-20W

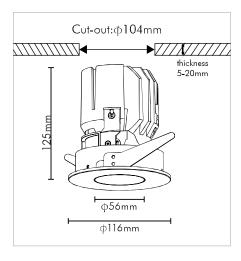
DESCRIPTION

This high powered circular deep cylinder light outlet design can achieve better anti glare effect, and provide more luminous flux and brightness for your space.

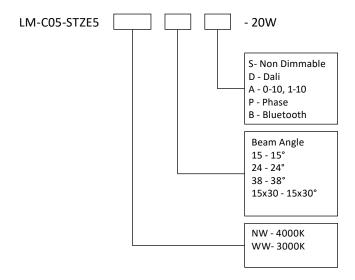
AREAS OF APPLICATION

• Star-Rated Hotels • Villas • Residential Buildings

DIAGRAM



MODEL NUMBER SELECTION





LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

| 7W 15 | 5° 3000K F | Ra90 | 7W 20 | 0° 3000K F | Ra90 | 7W 25 | ° 3000K | Ra90 | 7W | 30° 3000 | OK Ras | 90 | 7W 1 | 15°x40° 3000 | K Ra90 |
|--------|---------------------|----------|--------|---------------------|----------|--------|-------------|------------|------|------------|------------|---------|--------|--------------|----------|
| H(m) | E(lx) | D(m) | H(m) | E(lx) | D(m) | H(m) | E(lx) | D(m) | H(n | n) E(I | lx) | D(m) | H(m) | E(lx) | D(m) |
| 1 | 3 <mark>4</mark> 99 | 0.23 | 1 | 2 <mark>67</mark> 9 | 0.35 | 1 | 1951 | 0.44 | 1 | 14 | 6 9 | 0.57 | 1 | 1348 | 0.28 |
| 2 | 8 <mark>7</mark> 5 | 0.45 | 2 | 670 | 0.69 | 2 | 488 | 0.87 | 2 | 36 | 57 | 1.14 | 2 | 337 | 0.56 |
| 3 | 389 | 0.68 | 3 | 298 | 1.04 | 3 | 217 | 1.31 | з | -16 | 33 | 1.70 | 3 | 150 | 0.85 |
| 4 | 219 | 0.90 | 4 | 168 | 1.39 | 4 | 122 | 1.74 | 4 | 9 | 2 | 2.27 | 4 | 84 | 1.13 |
| 5 | 140 | 1.13 | 5 | 107 | 1.73 | 5 | 78 | 2.18 | 5 | 5 | 9 | 2.84 | 5 | 54 | 1.41 |
| HEIGHT | ILLUMINANCE | DIAMETER | HEIGHT | ILLUMINANCE | DIAMETER | HEIGHT | ILLUMINANCE | E DIAMETER | HEIG | HT ILLUMIN | ANCE D | MAMETER | HEIGHT | ILLUMINANCE | DIAMETER |

PHYSICAL CHARACTERISTICS

| | PHISICAL | CHARACTERISTICS | |
|------------------------|--------------------------|------------------------|-----------------------------------|
| Installation | Recessed | Rotation | Non Adjustable |
| Driver | Remote | IP-Rating | IP20/IP54 |
| Cut-Out Size | 104 (mm) | IK-Rating | IK03 |
| Dimension | D116 x H125 (mm) | Fixture Material | Die Cast Aluminium |
| Adjustability | Fixed | Standard Finish | White / Black |
| Reflector | / | Optional Accessories | Honeycomb/Glass/ Trim with spring |
| | ELECTRICAL | CHARACTERISTICS | |
| Light Source | Citizen | Color Temperature | 3000K, 4000K |
| LED Current | 500mA | Beam Angle | 15°/24°/38°/15x30° |
| LED Voltage | 36V | Dimming Options | NON-DIM, PHASE, 1-10V, DALI |
| LED Power | 18W | Power Factor | 0.9W |
| System Power | 20W | UGR | <13 |
| LED Luminous Flux | 905~1358 lm, 911~1402 lm | Driver Options | LYTEMASTER, TRIDONIC, HELVAR |
| Chromaticity Tolerance | SDCM≤3 | Extended Configuration | 2700K, 5000K |
| Color Rendering Index | >80/90 | Options On Request | Bluetooth |
| | PRODUCT | SPECIFICATION | |
| Mains Volatge | 220-240V | Environmental Temp | -20°C ~ +40°C |
| Frequency | 50/60 Hz | Rated Service Life (h) | 55,000 |
| Safety Class | II | Certification | TUV, CE, RoHS |

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.