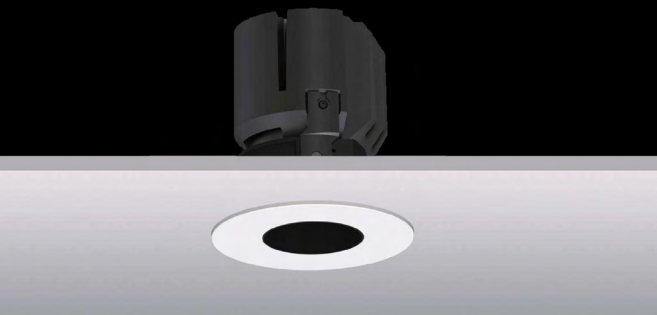


# STYNE E5

SPOT DOWN SERIES



**Model No: LM-C05-STZE5\*\*-30W**

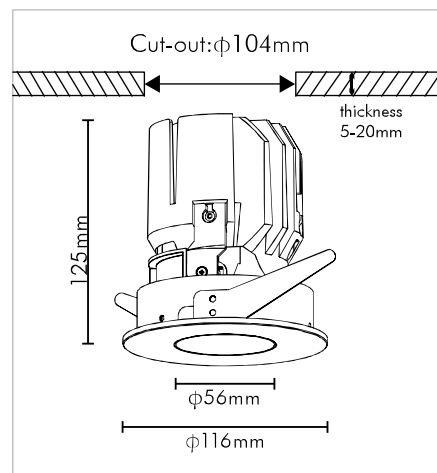
## DESCRIPTION

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.

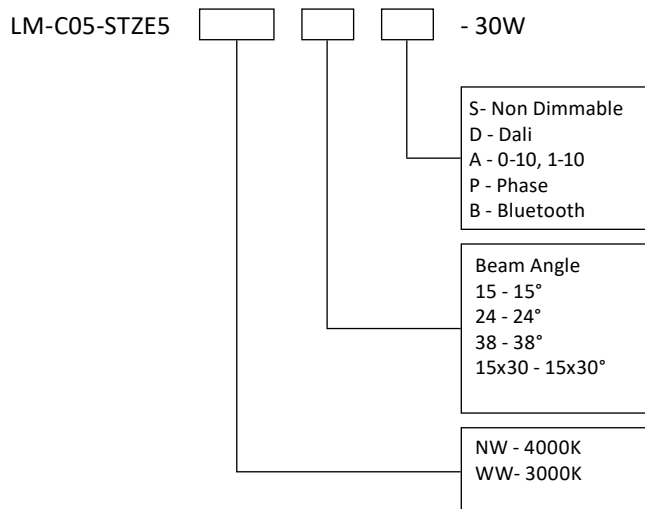
## AREAS OF APPLICATION

• Star-Rated Hotels • Villas • Residential Buildings

## DIAGRAM



## MODEL NUMBER SELECTION



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

| 7W 15° 3000K Ra90 |             |          | 7W 20° 3000K Ra90 |             |          | 7W 25° 3000K Ra90 |             |          | 7W 30° 3000K Ra90 |             |          | 7W 15°x40° 3000K Ra90 |             |          |
|-------------------|-------------|----------|-------------------|-------------|----------|-------------------|-------------|----------|-------------------|-------------|----------|-----------------------|-------------|----------|
| H(m)              | E(lx)       | D(m)     | H(m)              | E(lx)       | D(m)     | H(m)              | E(lx)       | D(m)     | H(m)              | E(lx)       | D(m)     | H(m)                  | E(lx)       | D(m)     |
| 1                 | 3499        | 0.23     | 1                 | 2679        | 0.35     | 1                 | 1951        | 0.44     | 1                 | 1469        | 0.57     | 1                     | 1348        | 0.28     |
| 2                 | 875         | 0.45     | 2                 | 670         | 0.69     | 2                 | 488         | 0.87     | 2                 | 367         | 1.14     | 2                     | 337         | 0.56     |
| 3                 | 389         | 0.68     | 3                 | 298         | 1.04     | 3                 | 217         | 1.31     | 3                 | 163         | 1.70     | 3                     | 150         | 0.85     |
| 4                 | 219         | 0.90     | 4                 | 168         | 1.39     | 4                 | 122         | 1.74     | 4                 | 92          | 2.27     | 4                     | 84          | 1.13     |
| 5                 | 140         | 1.13     | 5                 | 107         | 1.73     | 5                 | 78          | 2.18     | 5                 | 59          | 2.84     | 5                     | 54          | 1.41     |
| HEIGHT            | ILLUMINANCE | DIAMETER | HEIGHT            | ILLUMINANCE | DIAMETER | HEIGHT            | ILLUMINANCE | DIAMETER | HEIGHT            | ILLUMINANCE | DIAMETER | HEIGHT                | ILLUMINANCE | DIAMETER |

## PHYSICAL 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            | 700mA                      | Beam Angle             | 15°/24°/38°/15x30°           |
| LED Voltage            | 36V                        | Dimming Options        | NON-DIM, PHASE, 1-10V, DALI  |
| LED Power              | 25.2W                      | Power Factor           | 0.9W                         |
| System Power           | 30W                        | UGR                    | <13                          |
| LED Luminous Flux      | 1257~1754 lm, 1260~1772 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.