# **STYNE N2**

**SPOT DOWN SERIES** 





# Model No: LM-C05-SYN2T\*\*-2x5W

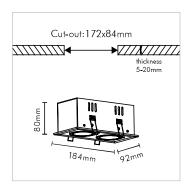
#### **DESCRIPTION**

Double heads adjustable angle design can help more accurately project light to different objects, highlighting a single area or object.

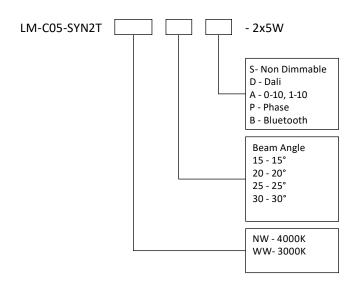
#### **AREAS OF APPLICATION**

• Star-Rated Hotels • Villas • Residential Buildings

#### **DIAGRAM**



### **MODEL NUMBER SELECTION**





## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

| 7W 15  | ° 3000K            | Ra90     | 7W 20  | ° 3000K F           | Ra90     | 7W 25  | ° 3000K     | Ra90     | 7W 3   | 0° 3000K F  | Ra90     | 7W 1   | 5°x40° 3000 | K 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      | 2 <mark>67</mark> 9 | 0.35     | 1      | 1951        | 0.44     | 1      | 1469        | 0.57     | 1      | 1348        | 0.28     |
| 2      | 8 <mark>7</mark> 5 | 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           | 172 x 84 (mm)                                  | IK-Rating              | IK03                         |  |  |
| Dimension              | L184 x W92 x H80 (mm)                          | Fixture Material       | Die Cast Aluminium           |  |  |
| Adjustability          | Adjustable                                     | Standard Finish        | White / Black                |  |  |
| Reflector              | Specular/Dark Chrome/White/<br>Golden / Black/ | Optional Accessories   | Honeycomb / Glass            |  |  |
|                        | ELECTRICAL (                                   | CHARACTERISTICS        |                              |  |  |
| Light Source           | Citizen  | Color Temperature      | 3000K, 4000K                 |  |  |
| LED Current            | 120mA  | Beam Angle             | 15°/20°/25°/30°              |  |  |
| LED Voltage            | 36V  | Dimming Options        | NON-DIM, PHASE, 1-10V, DALI  |  |  |
| LED Power              | 4.3W   | Power Factor           | 0.5W                         |  |  |
| System Power           | 2x5W   | UGR                    | <13                          |  |  |
| LED Luminous Flux      | 564~720 lm, 642~780 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.