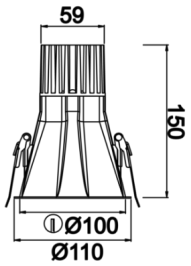
# Rainbow Deep

Recessed Downlight & Spot Luminary

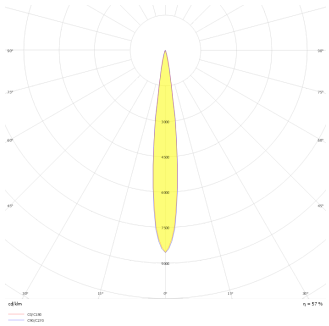


| | |
|---|---|
| **Luminaire Group** | Downlight & Spot |
| **Mounting Type** | Recessed |
| **Luminary Color** | RAL 9010 - RAL 9005 - RAL 9006 - RAL 9016 |
| **Housing** | Aluminum Extrusion |
| **Optics** | 15° 30° 40° Reflector & Transparent Diffuser |
| **Light Source** | LED |
| **Electrical Protection Class** | CLASS II |
| **IP** | 44 |
| **IK** | 03 |
| **Operating Temperature** | -20°C / +40°C |
| **Luminous Flux** | 511 lm / 657 lm / 949 lm |
| **Consumption Power** | 13 W / 7 W / 9 W |
| **Luminaire Efficiency** | 73 lm/W |
| **Color Rendering (CRI)** | >80 |
| **Light Color Temperature (CCT)** | 2700K/3000K/4000K/6500K |
| **Color Tolerance** | < 3 SDCM |
| **Driver Type** | On/Off |
| **Driver Brand** | Tridonic |
| **LED Brand** | Samsung |
| **Input Voltage / Frequency** | 220-240 V AC 50/60 Hz |
| **Power Factor** | >0.9 |
| **Surge** | 1kV |
| **THD (AKIM)** | >%20 |
| **LED life** | >102.000 hours |
| **Option** | On-Off / Dali / 1-10V / With Emergency Kit |

## Technical Drawing




## Photometric Curve

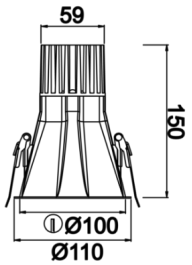


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# Rainbow Deep

Recessed Downlight & Spot Luminary

Technical Drawing






| SKU | Product Code | Power (W) | Luminous Flux (LM) | CRI | CCT (K) | Optics | Dimensions (mm) |
|---|---|---|---|---|---|---|---|
| | RNB 010 015 007A 9040 10 15 SD 44 DP | 7 | 511 | >80 | 4000 | 15° Reflector | Ø110 |
| | RNB 010 015 009A 9040 10 15 SD 44 DP | 9 | 657 | >80 | 4000 | 15° Reflector | Ø110 |
| | RNB 010 015 013A 9040 10 15 SD 44 DP | 13 | 949 | >80 | 4000 | 15° Reflector | Ø110 |
| | RNB 010 015 007A 9040 10 30 SD 44 DP | 7 | 511 | >80 | 4000 | 30° Reflector | Ø110 |
| | RNB 010 015 009A 9040 10 30 SD 44 DP (1) | 9 | 657 | >80 | 4000 | 30° Reflector | Ø110 |
| | RNB 010 015 013A 9040 10 30 SD 44 DP | 13 | 949 | >80 | 4000 | 30° Reflector | Ø110 |
| | RNB 010 015 007A 9040 10 40 SD 44 DP | 7 | 657 | >80 | 4000 | 40° Reflector | Ø110 |
| | RNB 010 015 009A 9040 10 40 SD 44 DP | 9 | 657 | >80 | 4000 | 40° Reflector | Ø110 |
| | RNB 010 015 013A 9040 10 40 SD 44 DP | 13 | 949 | >80 | 4000 | 40° Reflector | Ø110 |