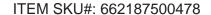
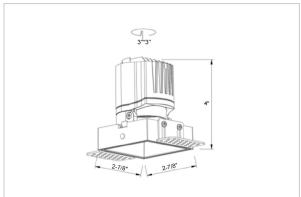


## Thiea Down Lights















## Product Code: IK-RTHEIADL-8W-27K-WH-90C-15D

| Voltage            | 100 - 277 V AC, 50-60 Hz  |
|--------------------|---|
| Lumen Output       | 693.42lm  |
| Power              | 8W  |
| Efficacy           | 140lm/w   |
| CCT                | 2700K   |
| CRI                | >90   |
| Beam Angle         | 15°   |
| Light Distribution | Spot  |
| LED Type           | COB   |
| LED Light Source   | Osram SOLERIQ S 19  |
| Start Time         | Instant   |
| Driver             | Stand Alone (included)  |
| Operating Position | Non - Swiveling Type  |
| Dimming            | On-Off / Triac / 0-10 V   |
| Construction       | Sqaure  |
| Mounting Type      | Recessed  |
| Heads              | Single Head   |
| Body Material      | Aluminium Die cast  |
| Finish             | White   |
| Length             | 2-7/8"  |
| Height             | 4"  |
| Cut Out            | 3"x3"   |
| Optics             | Darklight Technology Black, Silver  |
| Width (W)          | 2-7/8"  |
| Application Area   | Guest Room, Corridor, Restaurant, Meeting Room Club, Hall, Hotel Entrance |
|                    |   |

| Beam Spread (Options) |      |        |      |       |       |         |         |  |  |
|-----------------------|------|--------|------|-------|-------|---------|---------|--|--|
| Spot                  | 15°  | Medium | 24°  | Flood | 38°   | Wide Fl | ood 60° |  |  |
| ft                    | Ø    | ft     | Ø    | ft    | Ø     | ft      | Ø       |  |  |
| 3.0                   | 0.72 | 3.0    | 1.41 | 3.0   | 2.03  | 3.0     | 3.15    |  |  |
| 9.0                   | 2.15 | 9.0    | 4.22 | 9.0   | 6.09  | 9.0     | 9.45    |  |  |
| 15.0                  | 3.58 | 15.0   | 7.04 | 15.0  | 10.15 | 15.0    | 15.75   |  |  |

Theia, a square LED downlight made of aluminum die cast with high quality powder coated luminaire housing and optimum heat sink. Specular reflector & power grid (global connectors available with isolated LED Driver using Ultra bright OSRAM COB.

## **Technical Data**

