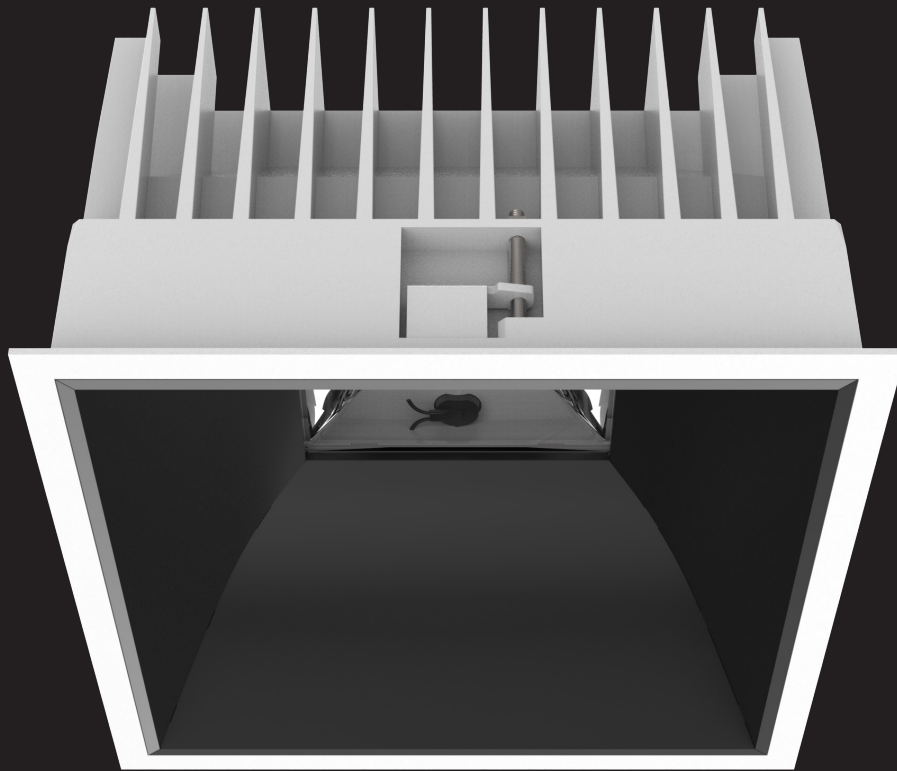


# Takeo Square 200 Pro

Professional Square 200mm Downlight





Project Name \_\_\_\_\_

Luminaire Ref \_\_\_\_\_

Date \_\_\_\_\_

## Takeo Square 200 Pro - Recessed

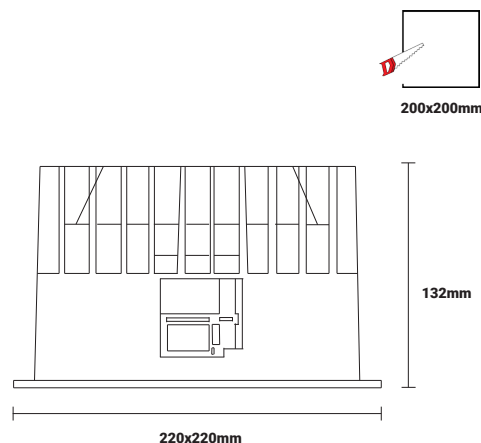
The Takeo downlight series is designed to blend seamlessly with various architectural settings, manufactured from die-cast aluminum with interchangeable reflectors and optics allowing for full flexibility on any project even post installation.

The Takeo series is designed around efficiency achieving over 120lm/W along with IP54 rating as standard for moisture resistance the Takeo series is both powerful and practical with optical control for ultimate glare control.

### Product Details

|                      |                                          |
|----------------------|------------------------------------------|
| Mains Voltage (V)    | 230-240v                                 |
| Mains Frequency (Hz) | 50-60 Hz                                 |
| CRI (Ra)             | 80 & 90                                  |
| Binning (SDCM)       | 2                                        |
| Operating Temp (C°)  | -20° to +40°                             |
| Ingress Protection   | IP54                                     |
| LED Lifetime         | 50,000hrs L80 B10                        |
| Optical Control      | Optical Lens (PC)                        |
| Body                 | Die Cast Aluminium/ Injection moulded PC |
| Warranty             | 5 Years                                  |

### Dimensions



### Technical Specification

| CCT  | CRI | System Output | System Power | Beam Angle |
|------|-----|---------------|--------------|------------|
| 2700 | 80  | 2300          | 26           | 70         |
| 3000 | 80  | 2500          | 26           | 70         |
| 4000 | 80  | 2700          | 26           | 70         |

| CCT  | CRI | System Output | System Power | Beam Angle |
|------|-----|---------------|--------------|------------|
| 2700 | 80  | 3500          | 40           | 70         |
| 3000 | 80  | 3700          | 40           | 70         |
| 4000 | 80  | 4000          | 40           | 70         |

Please note: The above data is based on a matt reflector, please contact sales for the data on other colour variants and Ra90

### Code Builder

| Model  | Bezel     | Reflector | CRI    | CCT       | Power    | Beam Angle | Control      | Emergency          |
|--------|-----------|-----------|--------|-----------|----------|------------|--------------|--------------------|
| TS200P | White (W) | White (W) | 80 (8) | 2700 (27) | 26W (26) | 70° (70)   | Switched (S) | Std Emergency (EM) |
|        | Black (B) | Black (B) | 90 (9) | 3000 (30) | 40W (40) |            | DALI (D)     | Self Test (EMST)   |
|        |           | Matt (M)  |        | 4000 (40) |          |            | Casambi (C)  | DALI (EMD)         |

Please note: Specification Values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/ down for illustrative purposes. We reserve the right to amend or change details without prior notification