

GOLF-RBL50





















OPTIC OPTIONS



120°



SPECIFICATIONS AVAILABLE FOR RBL50

Sample Part Number: RBL50-10W-48K-K27-D24-120D-CL-N-N-HS

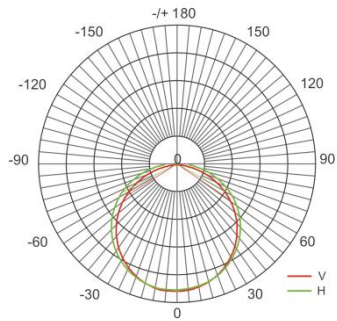
| FIXTURE TYPE | WATTAGE | LEDS         | CCT.            | INPUT VOLTAGE | BEAM ANGLE | CONTROL                 | ANTI-GLARE ACCESSORIES | BRACKET | OPTIONS/ CUSTOMIZATION*        |
|--------------|---------|--------------|-----------------|---------------|------------|-------------------------|------------------------|---------|--------------------------------|
| RBL50        | 10W     | 48K          | K27             | D24           | 120D       | CL                      | N                      | N       | HS                             |
| L1000        | 10W     | 48K LEDs x48 | K27 2700K       | D24 24VDC     | 120D 120°  | CL On-Off<br>DMX DMX512 | N None                 | N None  | HS RAL9001<br>RAL# Custom RAL# |
| L500         | 5W      | 24K LEDs x24 | K40 4000K       |               |            |                         |                        |         |                                |
| L300         | 2.5W    | 12K LEDs x12 | K65 6500K       |               |            |                         |                        |         |                                |
| L1000        | 12W     | 48K LEDs x48 | RGBH RGB 3in1   |               |            | DMX DMX512              |                        |         |                                |
| L500         | 6W      | 24K LEDs x24 |                 |               |            |                         |                        |         |                                |
| L300         | 3W      | 12K LEDs x12 |                 |               |            |                         |                        |         |                                |
| L1000        | 15W     | 48K LEDs x48 | RGBWH RGBW 4in1 |               |            |                         |                        |         |                                |
| L500         | 7.5W    | 24K LEDs x24 |                 |               |            |                         |                        |         |                                |
| L300         | 3.5W    | 12K LEDs x12 |                 |               |            |                         |                        |         |                                |

SPECIFICATION

|               |                                 |                                                                                       |                                                                                                                |
|---------------|---------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| ELECTRICAL    | Input Voltage                   | 24VDC (External PSU, build-in LED driver)                                             |                                                                                                                |
|               | Typical Power Consumption       | Max.10W ±10%   Max.12W ±10%   Max.15W ±10%                                            |                                                                                                                |
| OPTICAL       | Light Source                    | High Power LED                                                                        |                                                                                                                |
|               | Color Variants                  | Mono: 3000K   4000K Ra.≥80   6000K Ra.≥70 (R9≥0, SDCM ≤ 5)                            |                                                                                                                |
|               |                                 | Color: RGB 3in1   RGBW 4in1                                                           |                                                                                                                |
|               | Beam Angle (FWHM)               | Mono: 120° (LEDs x48)                                                                 |                                                                                                                |
|               |                                 | RGB 3in1: 120° (LEDs x48)                                                             |                                                                                                                |
|               |                                 | RGBW 4in1: 120° (LEDs x48)                                                            |                                                                                                                |
| CONTROL       | Efficacy (lm/W)                 | Mono: 7~11; Color: 8 (±10%)                                                           |                                                                                                                |
|               | Operating Modes                 | On-Off; DMX                                                                           |                                                                                                                |
|               | Control System                  | DMX512 Controllers                                                                    |                                                                                                                |
|               | Settings / Addressing           | DMX Communicator                                                                      |                                                                                                                |
| PHYSICAL      | Width x Height x Depth   Weight | 1000mm (L) x 50mm (W) x 92mm(H)   4.4kg                                               |                                                                                                                |
|               | Housing                         | Body: Extrusion Aluminum AL6063                                                       |                                                                                                                |
|               |                                 | Cover: Tempered Glass                                                                 |                                                                                                                |
|               | Optical Material                | PMMA                                                                                  |                                                                                                                |
|               | Finish Options                  | Standard Color                                                                        | Graphite Black RAL 9011                                                                                        |
|               |                                 | Cost Option                                                                           | Custom RAL #                                                                                                   |
|               | Cables / Connections            | <b>ON/OFF</b>                                                                         | <b>DMX</b>                                                                                                     |
|               |                                 | 2 Core Cable with Male/Female Connector<br>(2x1.0 mm <sup>2</sup> Cable Power IN/OUT) | 5 Core Cable with Male/Female Connector<br>(2x1.0 mm <sup>2</sup> Power + 3x0.3 mm <sup>2</sup> Signal IN/OUT) |
|               | Mounting Method                 | Recessed Mounting                                                                     |                                                                                                                |
|               | Adjustable                      | No                                                                                    |                                                                                                                |
|               | Protection Factor               | Class III                                                                             |                                                                                                                |
|               | IP   IK Rating                  | IP67   IK08                                                                           |                                                                                                                |
|               | Operating Ambient Temperature   | -30°C ~ +45°C                                                                         |                                                                                                                |
| CERTIFICATION | Listings                        | CE, RoHS                                                                              |                                                                                                                |

PHOTOMETRIC DATA

Beam Angle (FWHM): 120°



DIMENSIONS

