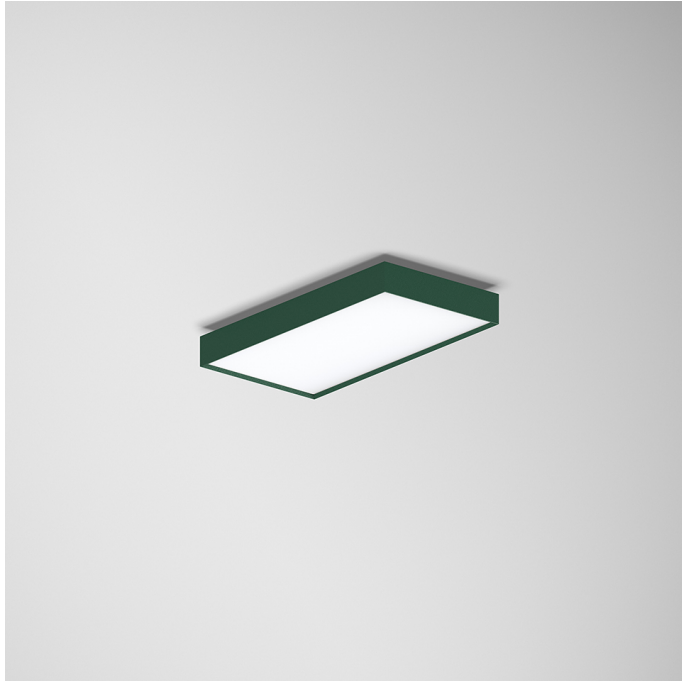
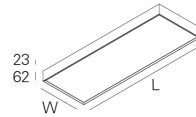
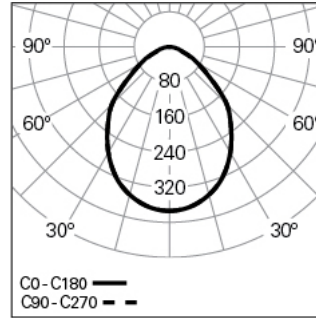


**ROFY 60 SQ L0550W286 GCONTROL+ HF 830 N HO**  
ARCHITECTURAL LIGHTING

**90718L552EN0300**



**Light distribution**



L=550mm

**PRODUCT DESCRIPTION**

**Application Areas:** Offices, Hotels and residential, Public spaces, Retail, Education, Health and care  
**Mounting Type:** Surface mounted, Suspended, Wall mounted  
**Control Gear Included:** Yes  
**Control Gear:** LED driver 220-240VAC-50/60Hz

**ROFY 60 SQ L0550W286 GCONTROL+ HF 830 N HO**

**CHARACTERISTICS**

**Luminaire Type:** Rectangular luminaire  
**Luminaire Module:** Individual  
**Insulation Class:** I  
**Ingress Protection (IP):** 40  
**Mechanical Impact Protection (IK):** 4  
**Ambient Temperature Range (°C):** ]-5, 25[  
**Warranty (Years):** 5  
**Current Supply Cable Entry Point:** Back

**MATERIALS**

**Body Material:** Aluminium  
**Frame Material:** Extruded aluminium profile  
**Finishing:** Epoxy polyester powder coated  
**Colour:** Jungle (N)  
**Glow-wire Resistance (°C):** 650

**OPTICAL SYSTEM**

**Optical System:** gCONTROL+ - Microprismatic diffuser  
**Light Distribution:** Direct  
**Beam Angle (°):** 89

**TECHNICAL DATA**

**Light Source:** LED  
**Input Power (W):** 25  
**Input Driver Voltage:** 220-240V-50/60Hz  
**Power Factor (λ):** 0,94  
**Luminaire Luminous Flux (lm):** 2824  
**Luminaire Efficacy (lm/W):** 113  
**Unified Glare Rating (UGR):** <19  
**LED Lifetime - Rated Median Useful Life:** 80.000h @ L90, B10, Ta 25°C  
**CCT - Correlated Colour Temperature (K):** 3000  
**Colour Rendering Index (CRI):** >80  
**Chromaticity Tolerance (MacAdam step):** <3  
**This Product Contains a Light Source of Energy Efficiency Class:** C  
**LED Module Forward Voltage Range (VF):** 57,2  
**Power Supply Dimming:** ON/OFF  
**Central Battery Emergency Lighting System (VDC):** 176-280  
**Maximum of Luminaires by Magnetic Circuit Breaker B16:** <34  
**Inrush Current (A):** 23  
**Pulse Duration (µs):** 176

**DIMENSIONS**

**L - Length (mm):** 550  
**W - Width (mm):** 286  
**H - Height (mm):** 85

**NOTES**

• For suspended version it is necessary to order the suspension, the current supply cable and the ceiling rose. Please order separately.