

Rado represents a perfect combination of sleek and aesthetic fixtures designed to provide uniform illumination for low mounting heights where guidance and security lighting is required. Sustainable LED technology offers durability and optimal light output with low power consumption.

Product Description

- Luminaire made of pressure die cast aluminium alloy of high corrosion resistance and non corrosive A2 stainless steel fasteners.
- Non yellowing UV stabilized clear acrylic diffuser.
- Silicone gasket.
- ABS plastic installation housing for preparing the recess opening in wall / stairs for flush mounting.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥ 80 (>90 - On Request)
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Ordering guide : KL-2735-CCT (Colour Temperature)
- Available CCT : 3000K, 4000K, 5700K



Product Benefits

- High visual comfort
- High luminous efficiency at reduced wattage.
- A sleek and minimalist shape provides distinctive lighting effects for pathway.

Areas of Application

Staircase, Patios, Walkways, Passages, Porches, Entrance & Exits for both Interior & Exterior applications.

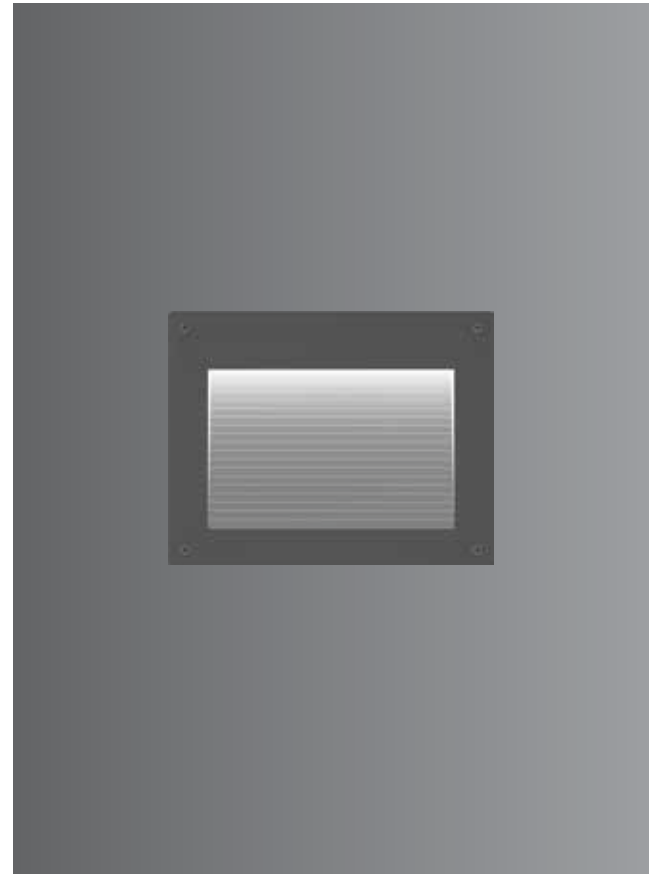
Available Finish

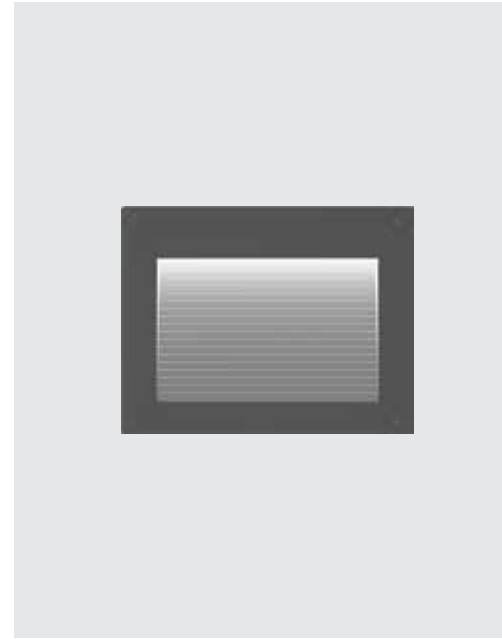
Pure polyester powder coat

- Graphite grey
- Anthracite grey
- Jet black

Accessory

Recess installation mounting sleeve included.





Technical Specifications

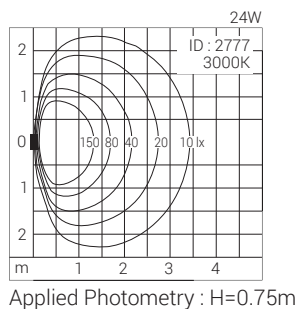
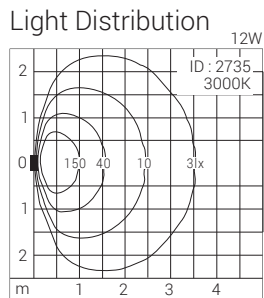
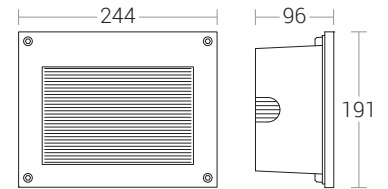
General	
ID	: 2735 / 2777
System Wattage	: 12W / 24W LED
Driver Integral	: Constant Current
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Light Source	
Light Source	: NICHIA
LED Lumens	: 1800 lm / 3600 lm
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver	
Power Supply	: Integral
Power Factor	: ≥0.95
THD	: <10%
Surge Protection	: 2.5KV
Efficiency	: >85%

Physical	
Body	: Die-Cast Aluminium
Diffuser	: Clear Acrylic
Gasket	: Silicone
Mounting Sleeve	: ABS Plastic
Mounting	: Wall - Recess
COD (mm)	: 235 x 90 x 183

Optical Performance	
Colour Temperature	: 3000K
Luminous flux	: 12W : 779 lm 24W : 1512 lm
Light Distribution	: Forward Asymmetrical



Note:

- Recessed floor washer / drive ways.
- Recommended installation height : 500 -800 mm
- Recommended spacing : 3-5 metres