

# Product data sheet

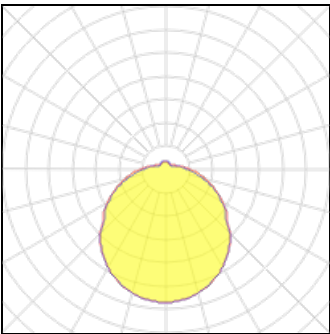
RUFO 600/5000-TW  
0430791  
RIDI



IP  
20

Diffuser luminaire Design: Single diffuser luminaire round, diameter 600 mm, with LED modules for ceiling or wall mounting. Circular, deep drawn rigid steel housing, white powder-coated. Sprung steel catches are used to fix the diffuser. Fitted with RIDI-LED modules. Rectangular LED modules mounted on the luminaire base and additionally on the cap profile bracket for homogenous illumination of the diffuser. LED modules with copper coating on both sides for optimum heat distribution. 2-channel design (...-2K) with two LED drivers per luminaire. Two LED circuits are each actuated by a driver, allowing separate switching (50/50), e.g. for night lighting. In versions with radar sensor (...-RS) one channel (50%) is switched to the sensor. TW: Luminaire with Tunable White (...-TW...), separate actuation of light colours 3000 and 6500 Kelvin. Electronic DALI converter for LED, 220-240 Volt, 0/50-60 Hz and internal connector block 5x2,5mm<sup>2</sup>. Mounting: Direct ceiling or wall mounting without additional accessories. RUFO 600... Semi-circular acrylic glass diffuser made of impact-resistant, UV-stabilised PMMA. Satin finish on the diffuser surface. Impact resistance IK10.

## Light output 1



1 x LED			
Nominal lamp power	37 W	LOR	85%
Lamp flux	5310 lm	ULOR	10%
Luminous efficacy	122 lm/W	Total flux	4517 lm
CCT	3000 K	Total power	37 W
CRI	80		

## Mounting mode

Ceiling mounted

## Shape and measurements

Length: 23.61 in  
Width: 23.61 in  
Height: 6.50 in

## Adjustability

Fixed

## Electric

System power: 37 W

## Protection

IP: 20