Product data sheet

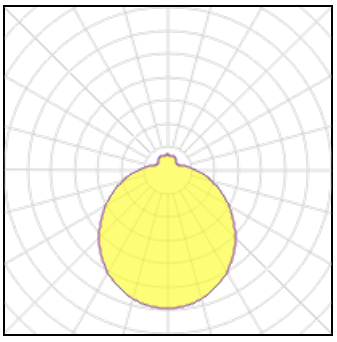
RUFO 390/4000-830 Z-RF-POS3
0420789
RIDI



IP 20

Diffuser luminaire Design: Single diffuser luminaire round, diameter 390 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. Ten different resistances and ten different luminous flux levels can be set for the luminaires using an integrated flexible resistance (ResFlex). Electronic converter for LED, 220-240 Volt, 0/50-60 Hz and internal connector block 5x2.5mm². Suitable for direct voltage operation and use in central battery systems. Mounting: Direct ceiling or wall mounting without additional accessories. RUFO 390 ... Z Flat cylindrical acrylic glass diffuser made of opal, UV-resistant PMMA. Satin finish on the diffuser surface.

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	20 W	CRI	80
Total flux	2420 lm	LOR	100%
Luminous efficacy	121 lm/W	ULOR	17%
		Total power	20 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 16.20 in
Width: 14.65 in
Height: 3.43 in

Adjustability

Fixed

Electric

System power: 20 W

Protection

IP: 20