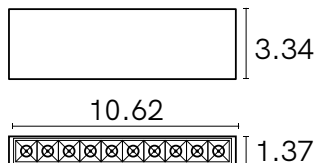
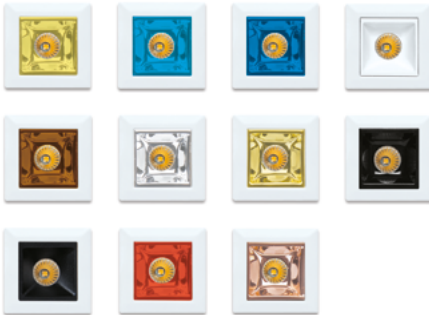




* Opaline and wallwasher variables



Product description

Ceiling mounted luminaire 20 W. With mini reflectors that reduce glare and optimize visual comfort. LED technology with high light efficiency and high CRI.

Additional information

10° beam angle only available with Clear Lens.

Physical

Outside colors: White / black
Inside colors: Yellow / sky blue / royal blue / white / light brown / chrome / golden / black / matt black / red / pink
Embedded cut: Not applies
Construction material: Aluminum casting

Dimension: 10.62×1.37×3.34"
Mounting: Surface
IP: 23
IK:
Weight:

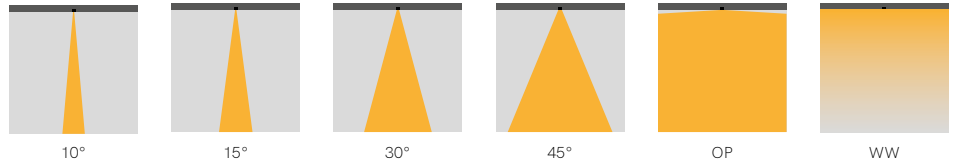
Technical data

Dimming:
 TRIAC (90 - 130 V~)
Driver: Included (remote)
Life Time LED: 35 000 h
Lamp: Included
Insulation class: Class II
LED: SMD OSRAM 3030

Harmonics: <15%
Amperage: 0.2 - 0.07 A
Power Factor: 0.9
Input Frequency: 50/60 Hz
Power: 20 W
Ambient temperature range:
 -20 °C a +45 °C
Voltage: 100 - 300 V~
Beam angles:
 10° / 15° / 30° / 45°

Real flux:
 2 200 K (1 300 lm) /
 2 700 K (1 400 lm) / 3 000 K
 (1 450 lm) / 4 000 K (1 500 lm)
 / 5 000 K (1 600 lm)
Nominal flux:
CRI: ≥90
Light temperature: 2 200 K /
 2 700 K / 3 000 K / 4 000 K
 / 5 000 K
UGR: ≤16

Optical properties and beam angle



Product configuration

TL-2820.SOR

VARIANT	OUTSIDE COLORS	INSIDE COLORS	LIGHT TEMPERATURE	BEAM ANGLES	OPTICAL LENS	DIMMABLE
OP OPALINE	B WHITE	A YELLOW	22 2 200 K	10 10°	LC CLEAR	D DIMTRIAC
WW WALLWASHER	N BLACK	AC SKY BLUE	27 2 700 K	15 15°	LD DIFFUSE	
		AR ROYAL BLUE	30 3 000 K	30 30°	LV VERTICAL	
		B WHITE	40 4 000 K	45 45°	(LONGITUDINAL)	
		C LIGHT BROWN	50 5 000 K		LP PRISMATIC	
		CR CHROME				
		D GOLDEN				
		N BLACK				
		NM BLACK MATT				
		R RED				
		RS PINK				

* Place write only if you want these combinations.

* Not APPLY WITH OP y WW

CERTIFICATIONS



* 10° beam angle only available with clear lens.

