

TL-4202 |

RECESSED LUMINAIRE

Product description

Trimless square adjustable downlight designed to be installed before final plastering for a trimless finish. Beautifully concealed in the ceiling without a visible border or frame. The spot can be tilted so choose where you want the light.

Includes an LED power source with lasted version LED product from top brands to ensure a good light effect and long life-span. Their high LED IRC improves the appearance of products by allowing colors to appear clear vivid and distinguishable.

Additional information

- Includes mounting hardware.
- Can be used to comply with 2016 TITLE 24 PART 6 DIMMER REQUIREMENTS.
- Can be used to comply with 2016 TITLE 24 PART 6 HIGH EFFICACY LED LIGHT SOURCE REQUIREMENTS.
- DTW 1 800 K to 3 000 K.

Physical

Finish: *White / Black*
Embedded cut: *6.29x6.29"*
Manufactured: *Die-cast aluminum*
Dimension: *6.29x3.14"*

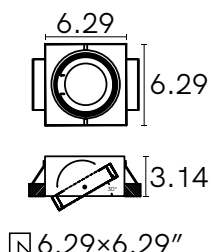
Mounting: *Recessed*
IP: *40*
IK:
Weight:

Technical data

Dimmable: *TRIAC*
(100 - 120 V~) /
LUTRON Ecosystems
Driver: *Driver included*
OTTIMA (remote)
Life Time LED: *30 000 h*
Lamp: *Included*
Insulation class: *Class III*
LED: *LED Citizen*

Harmonics:
Amperage: *0.15 - 0.054 A*
Power Factor: *0.9*
Input Frequency: *50/60 Hz*
Power: *15 W*
Ambient temperature range: *0 °C a +40 °C*
Voltage: *100 - 277 V~*
Beam angles: *15° / 24°*

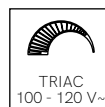
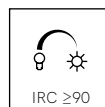
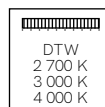
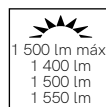
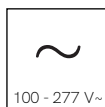
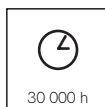
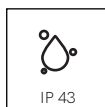
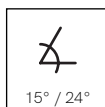
Real flux:
DTW (1 500 lm máx.)
/ 2 700 K (1 400 lm) /
3 000 K (1 500 lm) / 4 000 K
(1 550 lm)
Nominal flux:
CRI: *≥90*
Light temperature: *DTW /*
2 700 K / 3 000 K / 4 000 K
UGR: *20*



Accessories (sold separately)

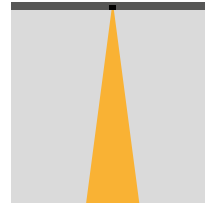
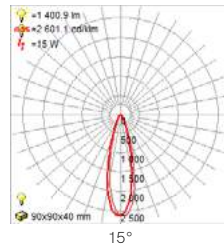
TL-4202.BAcc White frame
TL-4202.NAcc Black frame

CERTIFICATIONS

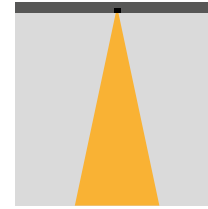


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Optical properties and beam angle



15°



24°

Product configuration

* USE THIS FIELD ONLY IF REQUIRED

TL-4202.

FINISH LIGHT TEMPERATURE BEAM ANGLE * DIMMABLE

B	WHITE	DTW	DIM TO WARM	15 15°	D	TRIAC
N	BLACK	27	2 700 lm	24 24°	PEQ0E	100% - 0.1%
		30	3 000 lm		PEQ1E	100% - 1%
		40	4 000 lm		LDE5	100% - 5%
					LDE1	100% - 1%

- Dim to warm can be controlled with TRIAC dimmer 100 - 120 V~.
- DTW not available for dimmable and DALI options.

Architectural Dimming LUTRON Ecosystems

Model	LUTRON Family	Dimming range	Description
PEQ0E	Hi-lume Premier	100% - 0.1%	Hi-lume Premier 0.1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology
PEQ1E	Hi-lume Premier	100% - 1%	Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology
LDE5	5-Series	100% - 5%	5-Series EcoSystem LED driver
LDE1	Hi-lume	100% - 1%	Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology

CERTIFICATIONS

