



TL-3028 |
CEILING RECESSED

Product description

High power ceiling downlight LED and defined light halo. With die-cast zinc coating and aluminium die-cast heat sink. With aluminium reflector technology to ensure the best distribution and available for reflector and ring color options.



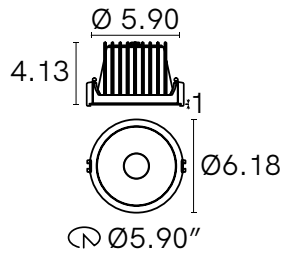
Additional information

Available with LUTRON Ecosystems (Architectural Dimming). Dim-to-warm can deliver warm light at full power yet smoothly reduce the CCT range at the lowest light temperature levels. DTW range: 1 800 K to 3 000 K.

Physical

Ring: *White / black*
 Reflector: *White / golden / black / silver*
 Embedded cut: *Ø5.90"*
 Construction material: *Zinc die casting*
 Dimension: *Ø6.18x4.13"*

Mounting: *Recessed*
 IP: *43*
 IK:
 Weight:



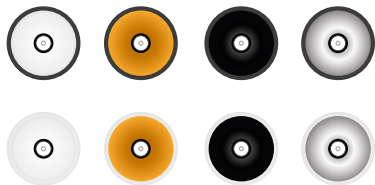
Technical data

Dimming: *TRIAC a*
90 - 130 V~/ DALI
/0 - 10 V~/ LUTRON
 Ecosystems
 Driver: *Included (remote)*
 Life Time LED: *30 000 h*
 Lamp: *Included*
 Insulation class: *Class II*
 LED: *Citizen 1206*

Harmonics:
 Amperage: *0.28 - 0.1 A*
 Power Factor:
 Input Frequency: *50/60 Hz*
 W Source: *28 W*
 Ambient temperature range:
 Voltage: *100 - 277 V~*
 Beam angle: *45°*

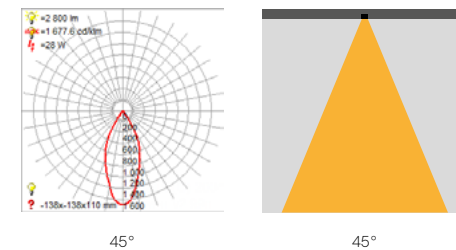
Real flux:
DTW (1 950 lm) /
2 700 K (2 520 lm) / 3 000 K
(2 660 lm) / 4 000 K
(2 800 lm)

Nominal flux:
 CRI: *≥90*
 Light temperature:
DTW / 2 700 K / 3 000 K /
4 000 K
 UGR:



• Colour Rings and Reflectors

Beam angle



CERTIFICATIONS



Product configuration

* USE THIS FIELD ONLY IF REQUIRED

TL-3028.

RING	REFLECTOR	LIGHT TEMPERATURE	* DIMMABLE
B WHITE	B WHITE	DTW	D DIMTRIAC
N BLACK	D GOLDEN	27 2 700 K	DALI DALI
	N BLACK	30 3 000 K	0-10V 0 - 10 V~
	P SILVER	40 4 000 K	LDE5 100% - 5%
			LDE1 100% - 1%
			LTEA2W 100% - 1%

Architectural DIMMABLE LUTRON Ecosystems
Codes Lutron Family DIMMABLE range

LDE5	5-Series	100% - 5%
LDE1	Hi-lume	100% - 1%
LTEA2W	Hi-lume	100% - 1%

Description

5-Series EcoSystem LED driver
 Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology
 Hi-lume 1% 2-wire LED driver (120 V forward phase only)

• Dim to warm can be controlled with TRIAC dimmer 90 - 130 V~, DALI protocol and 0-10 V
 • Lutron do not apply with Dim to warm

45°	IP 43	30 000 h	100 - 277 V~	1 950 lm 2 520 lm 2 660 lm 2 800 lm	DTW 2 700 K 3 000 K 4 000 K	CRI ≥90	Insulation Class II	TRIAC 90 - 130 V~	DALI SYSTEM
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