

# T23 NEWS

CCTEVO DOWNLIGHT

# CCTEvo Downlight 38

CCTEvo Downlight range becomes even wider and more complete with the new CCTEvo Downlight 38. The smallest size of the family is a tool featuring excellent performances and extremely small dimensions. It is ideal for illuminating and characterizing retail, hospitality and residential spaces.





# Coordinated solutions and performances

CCTEVO Downlight 38 features an essential and discreet design maintaining the same family feeling as all the other solutions in the CCTEvo Downlight range that, with the six sizes currently available, results an even more complete and coordinated range of recessed luminaires.

Available in trim and trimless versions and four colour temperatures, it guarantees emissions up to 540lm.



**LED source**  
White LED Ra90



**Colour temperature**  
2700K  
3000K  
3500K  
4000K



**Power Supply**  
Electronic — DALI



**Finishes**



Deep Black



Plaster White



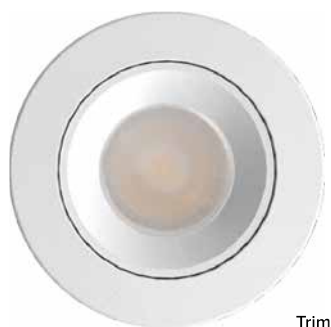
**Versions**



Trim



Trimless



Trim



Scale  
1:1



Trimless



**CCTEvo Downlight Range**



**Ø38mm**  
CCTEvo Downlight 38



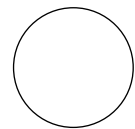
**Ø58mm**  
CCTEvo Downlight 58



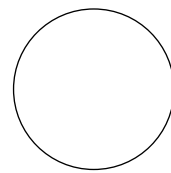
**Ø78mm**  
CCTEvo Downlight 78



**Ø105mm**  
CCTEvo Downlight 105



**Ø160mm**  
CCTEvo Downlight 160

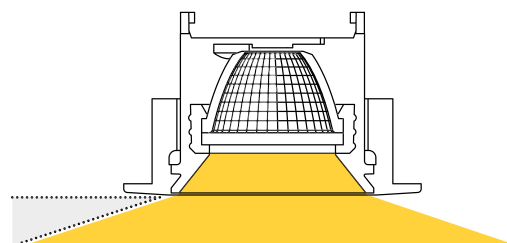
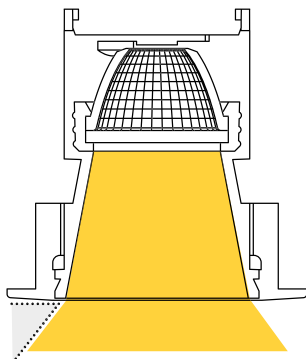


**Ø214mm**  
CCTEvo Downlight 214

## Optical systems

CCTEvo Downlight 38 is a versatile tool. The smallest of the downlights in the Targetti collection was developed with two different

optical systems to ensure the best performance and maximum visual comfort.



### Cut-off Optic

Cut-off versions feature a deeper optical chamber with the LED source set back from the emission plane for an excellent luminance control. In the two Spot and Flood beams, the cut off versions are ideal for punctual and controlled lighting.



SP  
20°



FL  
29°



FL  
30°



WFL  
53°

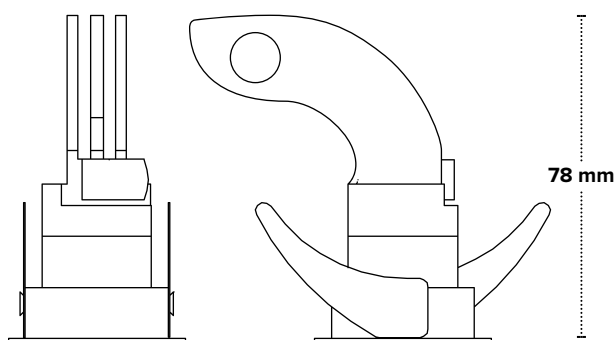
### Classic Optic

For ensuring aesthetic continuity with the other sizes in the CCTEvo Downlight range, Classic versions with low optics feature wider beams with Flood and Wide Flood emissions for soft and diffused lighting.

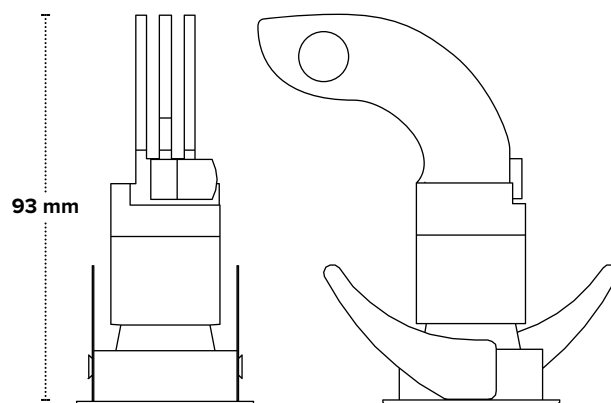
## Small dimensions

The extremely small dimensions and the particular shape of the dissipation element of CCTEvo Downlight 38

guarantee a perfect heat management and optimal performances.



**Classic version**



**Cut-off version**

Each luminaire can be powered with a single driver or choose the 4x driver option which can support up to 4 downlights simultaneously

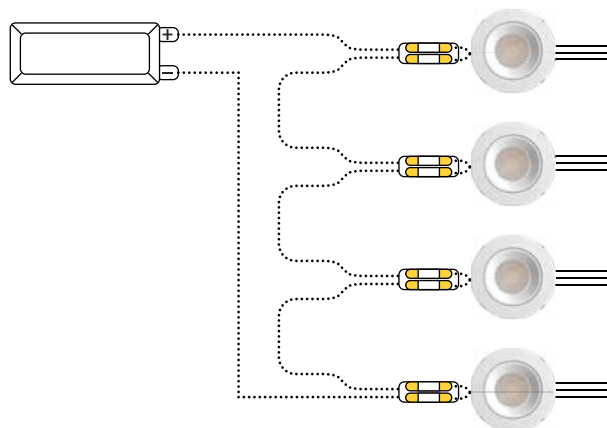
Single configurations: the electronic driver (1T9638EL) can pass through the recess hole of both the Trim and Trimless versions; the DALI driver (1T9638DA) does not go through the recess hole of the Trimless versions.

Multiple configurations: the driver does not go through the fixtures recess hole.

### Single module



### Multiple configuration





Classic Trim

Ra90 | Fixture flux 3000K from 481lm to 504lm

Ø42x78mm



	Fixture power	Optic	Colour	Current	2700K	3000K	3500K	4000K
	6,3W	FL		500mA	2T0016	2T0017	2T0018	2T0019
				500mA	2T0020	2T0021	2T0022	2T0023
		WFL		500mA	2T0024	2T0025	2T0026	2T0027
				500mA	2T0028	2T0029	2T0030	2T0031

Classic Trimless

Ra90 | Fixture flux 3000K from 481lm to 504lm

Ø32x78mm



	Fixture power	Optic	Colour	Current	2700K	3000K	3500K	4000K
	6,3W	FL		500mA	2T0016TR	2T0017TR	2T0018TR	2T0019TR
				500mA	2T0020TR	2T0021TR	2T0022TR	2T0023TR
		WFL		500mA	2T0024TR	2T0025TR	2T0026TR	2T0027TR
				500mA	2T0028TR	2T0029TR	2T0030TR	2T0031TR

Cut-Off Trim

Ra90 | Fixture flux 3000K from 320lm to 374lm

Ø42x93mm



	Fixture power	Optic	Colour	Current	2700K	3000K	3500K	4000K
	6,3W	SP		500mA	2T0032	2T0033	2T0034	2T0035
				500mA	2T0036	2T0037	2T0038	2T0039
		FL		500mA	2T0040	2T0041	2T0042	2T0043
				500mA	2T0044	2T0045	2T0046	2T0047

Cut-Off Trimless

Ra90 | Fixture flux 3000K from 320lm to 374lm

Ø32x95mm



	Fixture power	Optic	Current	2700K	3000K	3500K	4000K
	6,3W	SP	500mA	2T0036TR	2T0037TR	2T0038TR	2T0039TR
		FL	500mA	2T0044TR	2T0045TR	2T0046TR	2T0047TR

Related drivers

Product	Driver	Code
DRIVER 500mA   110-240V   Single configuration   158x19x22mm	EL	1T9638EL
DRIVER 500mA   220-240V   Single configuration   146x23x33mm	DA	1T9638DA
DRIVER 500mA   110-240V   Multiple configuration up to 4 fixtures   124x22x79mm	EL	1T9639EL
DRIVER 500mA   110-240V   Multiple configuration up to 4 fixtures   124x22x79mm	DA	1T9639DA

- The drivers selected by Targetti make the fixtures “Safe Flicker”.
- Accessory order codes available on [targetti.com](http://targetti.com)

## Requisites and information

All fixtures of the Targetti collection have been designed and produced to comply with European Standard EN60598-1 relative to the safety requisite of light fixtures.



All fixtures comply with the following directives:

- EMC Directive 2014/30/EU
- LV Directive 2014/35/EU
- RoHS Directive 2011/65/EU

## Unless specified otherwise

- all fixtures are supplied without lamps;
- all fixtures are sold separately;
- all measurements are expressed in millimeters;
- all fixtures at low voltage are supplied without transformer;
- For products in Class III performance is only guaranteed using the electronic power supplies and drivers indicated in the catalogue.

## Consorzio ecolight

Targetti Sankey Spa is a member of the Ecolight consortium that was set up in 2004 (D.Lgs. 49/2014) to comply with the provisions of the European Directive that was adopted in Italy as the European Directive 2012/19/EU for WEEE on managing, recovering and treating waste electrical and electronic equipment, used batteries and accumulators in compliance with all applicable legislation.

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### TARGETTI SANKEY SpA

Certificated ISO 9001 n° 9130. TAR1  
Certificated ISO 14001 n° IT319206

The EneC mark, ISO9001 and ISO14001 certifications and the CE marking all guarantee that the activities carried out internally in the company are governed and controlled by procedures which assure constant level of quality.

Accredited laboratory in accordance with ISO 17025.

## Light beam apertures

from	to	beam	
5°	10°	Narrow Spot	<b>NSP</b>
11°	25°	Spot	<b>SP</b>
26°	40°	Flood	<b>FL</b>
41°	50°	Medium Wide Flood	<b>MWFL</b>
51°	70°	Wide Flood	<b>WFL</b>
71°	120°	Very Wide Flood	<b>VWFL</b>
		Wall Washer	<b>WW</b>
		Narrow Asymmetric	<b>N. ASYM</b>
		Asymmetric	<b>ASYM</b>



## Icons legend

	Class I luminaire in which the protection against electrical shock is guaranteed by the connections of the conductive elements accessible to a protective conductor (earth connection).
	Class II luminaire (double insulation), protected against the accidental contact with parts under tension from the user.
	Class III luminaire, suitable for connection to very low voltage circuits.
	Solid particle and liquid ingress protection degree.
	Protection degree - Recessed part . Protection degree - Exposed part.
	Impact protection degree.

## Particular symbols

	Cable length.
	Walk-over.
	Fixtures that have parameters below the minimum visibility threshold $PstLM \leq 1$ and $SVM \leq 0.4$ (IEC TR 61547-1 and IEC TR 63158).
	LED with $Ra_{\_\_}$ where not present in the catalogue, available on request.
	Different colour temperatures available on request.
	Custom finish of your choice from the Targetti Colours range and RAL indicated in the colour chart can be downloaded on line from the download section.
	Cataphoresis treatment carried out on request.
	Power supply
	Supplied on request with an integrated or remote 110-277Vac power supply as indicated for the standard model.
	Emergency light module available

### Note

- Please contact us for on request treatments and versions.
- The performances reported on the products refer to the use of the recommended drivers.
- The drivers selected by Targetti make the fixtures "Safe Flicker".

