

**LED  
HOUSE**  
enlightening  
spaces®



**LED downlight ECO DLF1-4B black 230V 9W 650lm CRI90 40° IP44 TRIAC  
3000K, 3500K, 4000K WW/WW/NW**

Product code 17449

A minimalist LED downlight, suitable for wet rooms due to its IP44 protection rating.

The luminaire is recessed and can be installed, for example, into walls, ceilings, or other surfaces with minimal protrusion.

Thanks to TRIAC technology, the luminaire can also be dimmed. The transmitted light temperature can be adjusted according to preference: from warm white to daylight. Meanwhile, CRI90 ensures that areas and objects under the light beam are rendered with as true and natural colours as possible.

With proper use, the luminaire is energy-efficient, environmentally friendly, and has a very long lifespan (50,000 hours).

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Correlated colour temperature	3CCT 3000K, 3500K, 4000K
Luminous flux	650lumens
Luminaire's efficiency lm79	72lm/W
Warranty	3 years
Led chip	SMD2835
Brand	ECO
Supply voltage	230V
Power factor	0.90
Dimmable	TRIAC
Output	9W
Lens angle	40°
Cri	90
Ugr	16
Sdcm - macadam ellipses	3
Protection class	IP44
Lifespan	50000h
Height	90.7mm
Diameter	103.0mm
Installation opening diameter	90-95mm
In package	1pc
In box	60pcs
Casing colour	black
Casing material	aluminum + plastic
Polishing	matt
Work environment	indoor use
Operation temperature	-20 - +45°C
Certificates	CB, CE, RoHS, ErP
Energy class	

