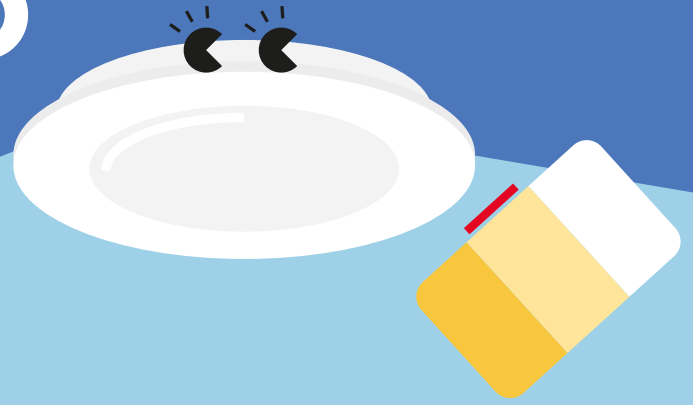


Zoe Vario

Slim LED Downlight



Meet Zoe Vario

Slim and adaptable,
Zoe is perfectly suited
to everyday needs

- Uniform light surface
- Product height of only 26 mm: fits various ceiling types
- Three colour temperatures in one product - simply select 3000 K (warm white), 3500 K or 4000 K (neutral white) to suit the application use
- Replaces conventional downlights with 1×18 W, 1×26 W and 2×18 W CFL and offers up to 50% energy saving
- Connector for tool-free wiring, also enabling loop-in loop-out
- Flat surface and IP44 rating make cleaning easy
- Suitable to use with the Just Emergency Plug&Play E3 KIT for 3 hours emergency operation (separately available)



Available in
700, 1000,
1600 and 2000
lumen versions



130, 170
and 210 mm
cut-outs



Save up to
50% energy
compared to
compact
fluorescent
downlights



IP44: splash
resistant
(from below)



50 000 hours
lifetime



CCT switch
(3000 K, 3500 K
and 4000 K)

Ideal for...



Corridors



Reception areas



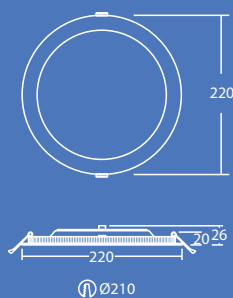
Offices and meeting rooms



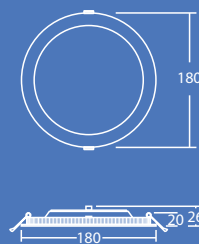
Schools and universities

Light source information

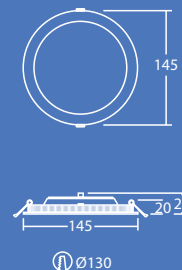
- 700lm (9W), 1000lm (12W), 1600lm (18W) and 2000lm (22W) up to 90lm/W
- Colour temperature 3000K, 3500K and 4000K in one product
- 50 000 hour rated life (@L80, Ta 25°C)
- CRI80
- MacAdam (initial): 4 step



Ø210



Ø170



Ø130

Performance guide

1600 lumens – Corridor

Ceiling height (m)	Luminaire Spacings (m)	Lux Level Average (E_m)	Uniformity (U_o)	UGR
2.4	1.2	331 lux	0.70	≤ 26.2
	1.8	210 lux	0.71	≤ 26.2
	2.4	166 lux	0.72	≤ 26.2
	3.0	131 lux	0.63	≤ 26.2
	3.6	112 lux	0.70	≤ 26.2
2.7	1.2	287 lux	0.67	≤ 25.9
	1.8	192 lux	0.68	≤ 25.9
	2.4	144 lux	0.70	≤ 25.9
	3.0	120 lux	0.65	≤ 25.9
	3.6	102 lux	0.72	≤ 25.9
3.0	1.2	280 lux	0.70	≤ 25.8
	1.8	187 lux	0.71	≤ 25.8
	2.4	140 lux	0.71	≤ 25.8
	3.0	111 lux	0.66	≤ 25.8
	3.6	94.3 lux	0.72	≤ 25.8

Based on a 21.6 x 2 metre corridor with 70/50/20 reflectances, a 0.80 maintenance factor and the working plane at floor level

Installation/Mounting

- Recessed installation into a wide range of ceiling types
- Easy, quick and tool-free installation thanks to an integrated connector with a 3-pole push-terminal (for up to 2.5mm² wires) enabling loop-in loop-out wiring

Material/Finish

Body: Aluminum white finish
Diffuser: PS

Specification

- Class II electrical
- IP44 (from below), IP20 (from above)
- IK02
- ENEC certified driver
- Ambient operating temperature: -10 to +40 °C (E3: 0 to +25 °C)

Ordering guide

Description	Wt (kg)	Cat. No.
ZOE VARIO LED DL 130 700 830/35/40	0.3	ZO700ZVK
ZOE VARIO LED DL 170 1000 830/35/40 830/35/40	0.4	ZO1000ZVK
ZOE VARIO LED DL 210 1600 830/35/40	0.5	ZO1600ZVK
ZOE VARIO LED DL 210 2000 830/35/40	0.5	ZO2000ZVK
Accessories		
Just Emergency PLUG&PLAY E3 Kit	0.36	ECO3KIT



2000 and 1600lm



1000lm



700lm



Five year guarantee