

Zoe

Slim LED Downlight



Meet Zoe

Slim and adaptable,
Zoe is perfectly suited
to everyday needs

- Uniform light surface
- Product height of only 12mm: fits various ceiling types
- Choice of 3000K or 4000K to suit application use
- Replaces conventional downlights with 1x18W, 1x26W and 2x18W 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
600, 900,
1500 and 2000
lumen versions



110, 160
and 210 mm
cut-outs



Save up to
50% energy
compared to
compact
fluorescent
downlights



IP44: splash
resistant
(from below)



35 000 hours
lifetime



3 h emergency
version
available

Ideal for...



Corridors



Reception areas



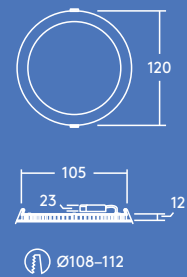
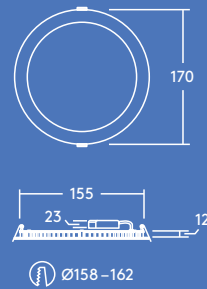
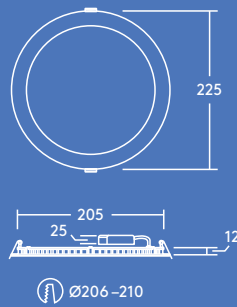
Offices and meeting rooms



Schools and universities

Light source information

- 600lm (8W), 900lm (12W), 1500lm (18W) and 2000lm (22W) up to 91lm/W
- Color temperatures: 4000K and 3000K
- 35000 hour rated life (@L70, Ta 25°C)
- CRI80
- MacAdam (initial): 4 step



Performance guide

1500 lumens – Corridor

Ceiling height (m)	Luminaire Spacings (m)	Lux Level Average (E _m)	Uniformity (U _o)	UGR
2.4	1.2	310 lux	0.71	25
	1.8	199 lux	0.71	25
	2.4	157 lux	0.73	25
	3.0	124 lux	0.66	25
	3.6	105 lux	0.73	25
2.7	1.2	274 lux	0.68	25
	1.8	183 lux	0.68	25
	2.4	138 lux	0.72	25
	3.0	114 lux	0.65	25
	3.6	97.1 lux	0.72	25
3.0	1.2	266 lux	0.70	25
	1.8	178 lux	0.70	25
	2.4	134 lux	0.71	25
	3.0	105 lux	0.66	25
	3.6	89.4 lux	0.72	25

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 installation thanks to an external connector box 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

Ordering guide

Description	Wt (kg)	Cat. No.
ZOE LED DL 110 600 840	0.2	ZO600Z4K
ZOE LED DL 160 900 840	0.33	ZO900Z4K
ZOE LED DL 210 1500 840	0.48	ZO1500Z4K
ZOE LED DL 210 2000 840	0.48	ZO2000Z4K
ZOE LED DL 110 600 830	0.2	ZO600Z3K
ZOE LED DL 160 900 830	0.33	ZO900Z3K
ZOE LED DL 210 1500 830	0.48	ZO1500Z3K
ZOE LED DL 210 2000 830	0.48	ZO2000Z3K
Lighting Controls		
SWITHLITE SLDM		SLMW30W
SWITHLITE MRE SLDM ADJ		see appendix
SWITHLITE CC PROGRAMMER		see appendix
Accessories		
Just Emergency PLUG&PLAY E3 Kit	0.36	ECO3KIT

830-3000K, 840-4000K



2000 and 1500 lm

900 lm

600 lm



Five year guarantee