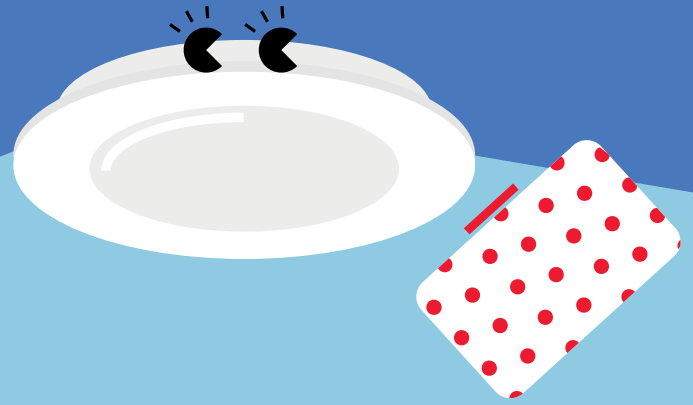


# Zoe

## Slim 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 3000 K or 4000 K to suit application use
- Replaces conventional downlights with 1x18 W, 1x26 W and 2x18 W CFL and offers up to 50 % energy saving
- Tool-free installation



1500lm

900lm

600lm



Available in  
600, 900 and  
1500 lumen  
versions



IP44:  
splashed water  
resistant from  
any direction



110, 160 and  
210 mm cut-  
outs



Save up to  
50% energy  
compared  
to compact  
fluorescent  
downlights

### Ideal for...



Corridors



Reception areas



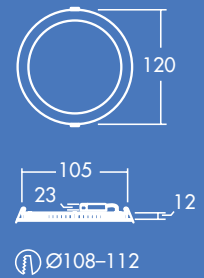
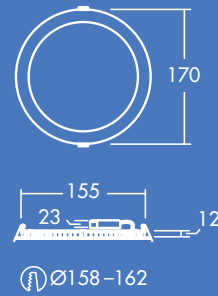
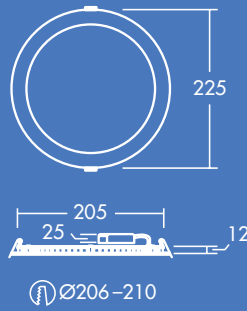
Offices and  
meeting rooms



Schools and  
universities

### Light source information

- 600lm (8 W), 900lm (12 W) and 1500lm (18 W), up to 85lm/W
- Color temperatures: 4000 K and 3000 K
- 25 000 hour rated life (@L70B50, Ta 25°C)
- CRI 80
- McAdam (initial): 5 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

## Ordering guide

Description	Wt (Kg)	SAP Code	Cat. No.
ZOE LED DL 110 600 840	0.25	96666088	ZO600Z4K
ZOE LED DL 160 900 840	0.40	96666089	ZO900Z4K
ZOE LED DL 210 1500 840	0.55	96666090	ZO1500Z4K
ZOE LED DL 110 600 830	0.25	96666092	ZO600Z3K
ZOE LED DL 160 900 830	0.40	96666093	ZO900Z3K
ZOE LED DL 210 1500 830	0.55	96666094	ZO1500Z3K
<b>Lighting Control</b>			
SWITCHLITE SLDM		96019208	SLMW30W
SWITCHLITE MRE SLDM ADJ		96239855	
SWITCHLITE CC PROGRAMMER		96240295	
<b>Accessories</b>			
Just Emergency PLUG&PLAY E3 Kit		96628839	
Just Emergency PLUG&PLAY Self Test E3 Kit		96628840	

830–3000K, 840–4000K

### 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: Polycarbonate

### Specification

- Class II electrical
- IP44
- IK02

