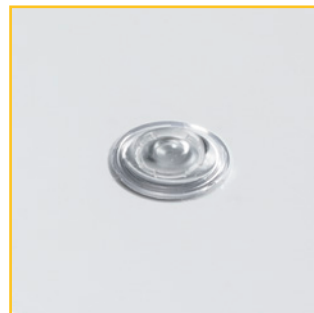




Open area lens



Mid bay lens



High bay lens

Optics

- 1 x 3W LED
- 1.7W circuit watts
- Nominal 200 lumens
- 5700K colour temperature
- Choice of optics:
 - Open area lens
 - Mid bay lens
 - High bay lens

Body

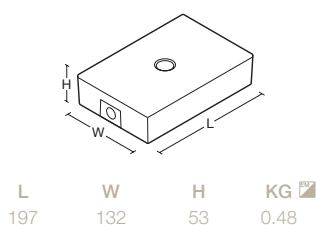
- IP65 rated
- White polycarbonate body and fascia plate
- Surface mounted
- 20mm knockout for cable entry on rear and ends
- Suitable for mounting heights between 2.4 to 30m
- Emergency options:
 - Standard 3 hour
 - COMECS
 - 110-240V Central battery
- COMECS version can be used as Easytest by omitting Dali wires
- Non-audible test alerts to avoid distraction to building occupants
- Non-maintained as standard, can be wired for maintained operation on site
- Integral battery 3.6V NiMH with 3 hour duration
- Energy efficient 'trickle charge' following initial 24 hour charge period
- Not suitable for outdoor applications

florin IP65

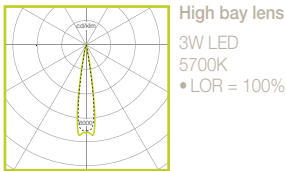
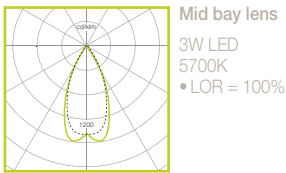
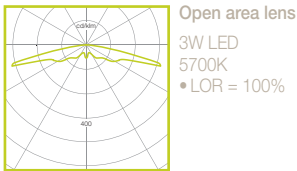
Order Codes

Version	3 hr Emergency	
Open area/corridor lens		FL65A
Mid bay lens		FL65M
High bay lens		FL65H
Options		
COMEPS	Add suffix /EP	i.e. FL65A/EP
110-240V CENTRAL BATTERY	Add suffix /CB	i.e. FL65A/CB

Dimensions



Photometric Performance



Performance Guide Spacing Table



Mounting height (m)	0.5 lux minimum		1 lux minimum *	
	Distance from wall (m)	Distance between luminaires (m)	Distance from wall (m)	Distance between luminaires (m)
2.5	5.2	16.8	3.0	6.4
2.8	5.3	15.6	3.0	6.7
3.0	5.3	14.7	3.0	6.6
4.0	3.6	14.7	2.9	6.1

Mid bay lens

Mounting height (m)	0.5 lux minimum		1 lux minimum *	
	Distance from wall (m)	Distance between luminaires (m)	Distance from wall (m)	Distance between luminaires (m)
6.0	4.3	9.9	3.7	8.5
8.0	5.1	11.6	4.3	10.0
10.0	5.8	13.3	4.6	11.3
12.0	6.1	14.7	4.6	12.2

High bay lens

Mounting height (m)	0.5 lux minimum		1 lux minimum *	
	Distance from wall (m)	Distance between luminaires (m)	Distance from wall (m)	Distance between luminaires (m)
15.0	3.7	8.2	3.5	7.4
20.0	4.2	10.1	4.2	8.4
25.0	4.6	11.4	4.3	9.3
30.0	4.9	12.3	4.0	9.8

To Specify

Stand alone IP65 rated emergency luminaire for surface mounting with distribution options for open area, mid-bay and high bay applications. Wired as standard for non-maintained operation with 3 hour duration from integral or central batteries. Integral battery version available with COMECS automatic test facility – as Whitecroft Lighting FLORIN IP65