



Optics

- Light output options:
 - 4000 Kelvin 'cool white' colour temperature
- High quality, single bin LEDs with a 4 MacAdam ellipse tolerance
- White or blue LED feature halo ring options (400mm diameter product only)
- Polycarbonate opal diffuser
- 50,000 hours life expectancy
- Up to 80 luminaire lumens per circuit watt

Body

- Surface mounted as standard
- Recessing kit to be ordered separately
- 300mm or 400mm diameter in cast aluminium with injection moulded base
- Finished in silver or white
- IP40
- Choice of integrated emergency options:
 - 3 hour emergency
 - EasyTest
 - COMEPS
- Optional Command 5 microwave detector mounted behind the diffuser available that can be set to one of two configurations;
 - Microwave presence detection with ON/OFF operation
 - Microwave presence detection with High/Low/Off set-back functionality. Can be set to switch from 100% down to set-back position of 50%, 30%, 20%, 10% or OFF
- Optional trim ring available for an alternative aesthetic finish
- Product also available in suspended, see page 88

Order Codes

300mm 4K	Fixed Output	3 hr Emergency
8W*	K4H364KS	K4H364KSEM
18W*	K4H3124KS	K4H3124KSEM

400mm 4K	Fixed Output	3 hr Emergency
23W*	K4H4154KS	K4H4154KSEM
34W*	K4H4204KS	K4H4204KSEM

Accessories

Recessing kit 300mm silver	KLREC300S
Recessing kit 400mm silver	KLREC400S
Trim ring 300mm silver	KLTR300S
Trim ring 400mm silver	KLTR400S

Options

¹ WHITE LED HALO RING	Add HA after K4	i.e. K4 HA H464KS
¹ BLUE LED HALO RING	Add HB after K4	i.e. K4 HB H464KS
DALI DIMMING	Replace H with Y	i.e. K4 Y 364KS
EASYTEST	Add suffix /ET	i.e. K4H364KS/ ET
COMEPS	Add suffix /EP	i.e. K4H364KS/ EP
COMMAND 5**	Replace H with Q5	i.e. K4 Q5 364KS
WHITE FINISH	Replace S with W	i.e. K4H364 KW

*Available for delivery from January 2013. Typically 70-80 LL/W, please consult website for precise lumen output.

¹Only available with 400mm product

**Note: Command 5 set-back functionality not available in 300mm emergency products

LED Performance

Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
4K	≥ 80	L ₇₀ (50,000hrs)	MacAdam 4 SDCM



Recess Ring

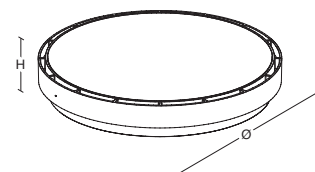


Without Trim Ring

Equivalent Lamp Types

TCD	18/26W
2D	28/38/55W

Dimensions



Version	Ø	H	CAØ	KG	KG
300mm recessed	320	95	310	2.0	2.5
300mm surface	300	95	-	2.0	2.5
400mm recessed	420	95	410	3.4	3.8
400mm surface	400	95	-	3.4	3.8

To Specify

Surface mounted or recessed circular IP40 LED bulkhead luminaire in 300 or 400mm diameter. Polycarbonate opal diffuser. Optional integrated microwave presence detector with ON/OFF or set-back functionality – as Whitecroft Lighting KOLO