







Building facades, loading bays and warehouses



Protecting nature and costs, Toby is the ultimate exterior wall pack.













- VARIO Feature (Colour Temperature Switch): The ability to choose five different colour temperature on site with the flick of a switch
- FLEX Feature (Lumen Output Switch):
 The flexibility to decide on three lumen packages on site with the flick of a switch
- Zero uplight protects the environment from light pollution

- Tamperproof design to prevent unwanted access
- UV protected polycarbonate helps prevent against premature ageing and discolouration
- Save up to 75% energy compared to a standard bulkhead
- JUST adapt on-site to an emergency version using the Just Emergency Linear PLUG&PLAY kit (self test with manual option)





Specification

| Electrical class | II |
|-------------------------------|---------------|
| Ambient operating temperature | -20°C - +40°C |
| Driver | ENEC |

Installation / Mounting

| Mounting | Wall |
|--------------|--|
| Installation | Cable entry from back pre-knocked out, Standard surface, BESA, NORDICS, CONDUIT |

Material / Finish

| Body | Polycarbonate Black |
|----------|---------------------|
| Diffuser | Polycarbonate Clear |

Light source information

| VARIO (Colour temperature switch) | 2200K, 2700K, 3000K, 3500K, 4000K |
|--------------------------------------|-----------------------------------|
| FLEX (Lumen switch) | 1000 lm, 1500 lm, 2000 lm |
| Efficiency | up to 118 lm/W |
| Total emergency flux | 257 lm |
| Lifetime | 50 000 hours (@L80, Ta 25 °C) |
| MacAdam (Initial) | <5 |

Planning Guideline

| Path Width 2,5m | | | |
|---------------------|-------|-------|-----|
| Mounting Height (m) | 2.5 | 3 | 3.5 |
| Spacing (m) | | | |
| EN12464-2 5.1.1 | 12.50 | 12.50 | 14 |
| EN12464-2 5.1.2 | 11 | 12.50 | 14 |

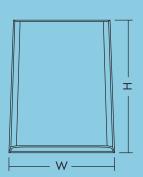
Controllability

| Sensitivity | Photocell with Settings: 5, 10, 25, 50, |
|-------------|---|
| | Disabled Lux |

Presence & daylight sensor

Daylight Sensor (Photocell only)

Dimensions (mm)





| | W | Н | L |
|---|-----|-----|-----|
| | 231 | 290 | 106 |
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| Ordering Guide | | |
|--|----------|-----------------|
| Description | SAP Code | Cat No. |
| TOBY VARIOFLEX M 2000 822/27/30/35/40 | 96637986 | TO2000ZVF |
| TOBY VARIOFLEX M 2000 822/27/30/35/40 PC | 96637987 | TO2000PCZVF |
| Accessories | | |
| JUST E3/E3T CIR LIFEPO4 F1 | 96638038 | ECOE3CIRLIFEKIT |