



FOREFRONT

DEVELOPMENT CONSULTING

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Proposed creation of first floor office space with ground floor toilet block to factory, internal alterations and façade amendments at Breeze House Designs Ltd, Sunnyhills Road, Leek, Staffordshire, ST13 5RJ.

Approval of details reserved by a condition

Condition 8 – Lighting details

Appropriate external lighting will be used within the proposed development considering the area and its local residents

The lighting shall provide only the minimum required lux levels, ensuring no excessive lighting levels.

As lighting is provided in areas that could be close to residential developments, lights are to be mounted to the walls to reduce light spill.

Lights will be of eyelid design to deliver virtually zero upward light spill.

Lights will feature PIR control on each light fitting to detect pedestrians and cars that are in close proximity to the building. This will ensure safe light levels for all users while ensuring that the lights will only be on when needed.

See drawing no. 21-106-C8 for location of lights on new dwelling.

Proposed Lighting



Eterna LED Eyelid Wall Light - Black
12w LED - 4200k
with Microwave Movement Sensor

- This luminaire contains built-in LED lamps, and the lamps cannot be changed in the luminaire
- Polycarbonate / ABS construction
- Multiple low power LED array & optically optimised diffuser ensures a soft, even lighting effect with no degradation of light output
- Stainless steel screws
- 4200K colour temperature: for bright neutral white appearance
- IP66 ceiling or wall mounted: giving versatile fixing options suitable for bathroom, internal and external use.
- The microwave sensor is discreetly placed behind the diffuser: making it unobtrusive so there is no compromise to the appearance of the fitting or the room design.
- Wattage: 12w
- Lumens: 640lm
- Lumens total flux: 720lm
- Nominal lifetime of the lamp: 25,000 hrs
- Colour: 4200K
- Rated beam angle: 120°
- Not Dimmable
- Microwave Sensor:
Adjustable microwave sensor: with options to adjust
- 2-50 lux or disable.
- detection range Max 10m adjustable and time 5 secs - 15 mins
- Warranty: 5 Years