



Land of Joy

Buddhist Retreat Community
Northumberland National Park
Authority
Planning Department

Land of Joy, Greenhaugh Hall, Greenhaugh, Hexham, Northumberland,

- 1 JUL 2019

REF NO. 18NP0033

Construction of 3 no. wooden cabins to provide short-term overflow accommodation for visitors at Greenhaugh Hall, Buddhist Retreat, Greenhaugh, Northumberland NE48 1PP

EXTERNAL LIGHTING

Specific location of all external lighting units (see attached elevation plans)
Applies to all 3 huts

- 1 unit on the front elevation - sited under the canopy at the entrance
- 1 x emergency lights - sited under the canopy at the entrance

Design of all lighting units

- The standard light will be outdoor downlights, with closed top similar to these:
https://www.amazon.co.uk/Downlight-Spotlight-Presence-Corrosion-Resistant/dp/B071JY98FV/ref=sr_1_fkmr2_1?s=lighting&ie=UTF8&qid=1528102109&sr=1-1-fkmr2&keywords=outside+downlights+with+pir+sensor+black
- The emergency light will be standard bulkhead design

Details of beam orientation and lux levels

- The standard lights have 200 LM per light downwards. Daylight white 6500k
- The Emergency lights 220 LM per light
- Both lights are sited under the canopy so no beam can be directed upwards

Any motion sensors and timers used

- The standard light is on individual PIR
- The emergency light only come on in an emergency (linked to the smoke and alarm system)

Jenny MacQueen

Director

Affiliated with the Foundation for the Preservation of the Mahayana Tradition (FPMT)

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