

Grid 1 - Central Parking
Results - Horizontal Illuminance (lux)
Eav= 1.99
Emin= 0.19
Emax= 26.51
Emin/Emax= 0.01
Emin/Eav= 0.10
Emax/Eav= 13.30

Grid 2 - South Parking
Results - Horizontal Illuminance (lux)
Eav= 1.44
Emin= 0.07
Emax= 20.19
Emin/Emax= 0.00
Emin/Eav= 0.05
Emax/Eav= 14.07

Grid 3 - Remote Footways
Results - Horizontal Illuminance (lux)
Eav= 6.71
Emin= 0.17
Emax= 30.75
Emin/Emax= 0.01
Emin/Eav= 0.03
Emax/Eav= 4.58

Luminaire Data
Luminaire B D-CO LED BOLLARD 1000 30L50 830 CL1 Lamp LED_507 14W MF 0.83
Luminaire C HOLLY CONE ROUND DOWN IP65 300 830 Lamp LED-TE438 5W MF 0.83

Key
- Luminaire B Bollard
- Luminaire C Wall Mount
- Beam Aiming Target
- Photometric Centre

All Dimensions in metres

ZUMTOBEL Group

This design drawing is for a lighting scheme which has been prepared for the client in collaboration with the client and other stakeholders. Lighting is based upon the provision of adequate illumination to comply with the relevant standards and installation by competent persons and in accordance with the design drawings, applicable regulations and manufacturers instructions. No responsibility can be made to the design of the lighting scheme without formal written instruction to alter the design. It is the responsibility to ensure that risks to health, safety and welfare from any unlisted changes can be identified and properly assessed.

Rev. No.	Date	Description

ILP HEA

Project Title:
Bearwood Park

Area:
External

Client:

Scale:	Project Number:
1:250@A1	0002473378
Date:	Rev Number:
08/07/2026	R03
Drawn By:	Checked By:
J.K	

Drawing Number:
ZG-DWG-0002473378-EX1-R03-080726

Drawing Status:
For Approval

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THORN ZUMTOBEL

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