



GENERAL NOTES

1. ALL DIMENSIONS ARE GIVEN IN MILLIMETERS UNLESS OTHERWISE INDICATED.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SCOPE OF WORKS. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF KELLIHERS FOR CLARIFICATION PRIOR TO ANY WORK COMMENCING.
3. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS, DISCREPANCIES ARE TO BE NOTIFIED TO THE CONTRACTOR AND DESIGN FOR RESOLUTION.
4. ALL WORKS TO COMPLY WITH PREVIOUSLY AGREED AND ISSUED SPECIFICATIONS

LEGEND

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| <p>Site west Results - Horizontal Illuminance (lux) Eavg= 6.50 Emin= 1.26 Emax= 41.12 Emin/Emax= 0.03 Emin/Eavg= 0.19 Emax/Eavg= 6.33</p> | <p>Spine road west 2 Results - Horizontal Illuminance (lux) Eavg= 10.22 Emin= 2.45 Emax= 17.33 Emin/Emax= 0.14 Emin/Eavg= 0.24 Emax/Eavg= 1.70</p> |
| <p>Site center Results - Horizontal Illuminance (lux) Eavg= 9.99 Emin= 1.20 Emax= 10.83 Emin/Emax= 0.11 Emin/Eavg= 0.24 Emax/Eavg= 2.13</p> | <p>Spine road east Results - Horizontal Illuminance (lux) Eavg= 10.63 Emin= 2.06 Emax= 18.01 Emin/Emax= 0.11 Emin/Eavg= 0.21 Emax/Eavg= 1.80</p> |
| <p>Site east Results - Horizontal Illuminance (lux) Eavg= 9.16 Emin= 1.04 Emax= 9.85 Emin/Emax= 0.11 Emin/Eavg= 0.20 Emax/Eavg= 1.31</p> | <p>Link road 1 Results - Horizontal Illuminance (lux) Eavg= 10.63 Emin= 3.31 Emax= 24.90 Emin/Emax= 0.13 Emin/Eavg= 0.31 Emax/Eavg= 2.30</p> |
| <p>Spine road west 1 Results - Horizontal Illuminance (lux) Eavg= 1.35 Emin= 4.13 Emax= 21.41 Emin/Emax= 0.19 Emin/Eavg= 0.36 Emax/Eavg= 1.88</p> | <p>Link road 2 Results - Horizontal Illuminance (lux) Eavg= 10.88 Emin= 3.25 Emax= 17.21 Emin/Emax= 0.19 Emin/Eavg= 0.30 Emax/Eavg= 1.58</p> |

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| <p>Luminaire Data Luminaire A BGP293 DW50 Luminaire B BGP292 DW50 Luminaire C BGP291 DRXN1 Luminaire D BGP291 DRM1</p> | <p>Lamp LED-HB 5.2S 730 MF 0.84 Lamp LED-HB 5.2S 730 MF 0.84 Lamp LED-HB 5.2S 730 MF 0.80 Lamp LED-HB 5.2S 730 MF 0.80</p> |
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Key

- Luminaire A Column
- Luminaire B Column
- Luminaire C Column
- Luminaire D Column
- Beam Aiming Target
- Photometric Centre

All Dimensions in metres

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|---|----------------------|--------|---------|----------|---------|
| <p>⚠ LAYOUT REVISED - REISSUED FOR APPROVAL</p> | | DMD | PS | PS | 11JUN25 |
| <p>⚠ ISSUED FOR COUNCIL APPROVAL</p> | | DMD | PS | PS | 15MAY25 |
| REV. NO. | REVISION DESCRIPTION | DESIGN | CHECKED | APPROVED | DATE |
| | | | | | |

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PROJECT: MAGLIN LANDS

APPROVALS

| APPROVED | DATE |
|----------|---------|
| DMD | 15MAY25 |
| DMD | 15MAY25 |
| PS | 15MAY25 |
| PS | 15MAY25 |
| PS | 15MAY25 |
| PHILIPS | |

PROJECT: MAGLIN LANDS
CLIENT: KELLIHERS ELECTRICAL LTD., M50 BUSINESS PARK, BALLYMOUNT, DUBLIN 12
PROJECT: MAGLIN LANDS RESIDENTIAL BALLINCOLLIG CORK CITY
SPINE ROADS/WALKWAYS LIGHTING LAYOUT SHEET 5 OF 6

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| REV. NO. | FILE NAME | DESIGNER | DATE |
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SCALE: TO FIT 1/500@A0