Grid 1
Results - Horizontal Illuminance (lux)
Eave 5.44
Emin= 1.71
Emax= 22.53
Emin/Emax= 0.08
Emin/Eave= 0.20
Emax/Eave= 2.67

Grid 2
Results - Horizontal Illuminance (lux)
Eave= 6.62
Emin= 1.76
Emax= 22.16
Emin/Emax= 0.08
Emin/Eave= 0.20
Emax/Eave= 2.51

Grid 3
Results - Horizontal Illuminance (lux)
Eave= 20.39
Emin= 11.33
Emax= 43.11
Emin/Emax= 0.26
Emin/Eave= 0.56
Emax/Eave= 2.11

Luminaire Data
Luminaire A Disabled
Luminaire C TRSA-02-ARS-IIL27854W Lamp 18xIIL541627K MF 0.80
Luminaire D TRLA-02-07519L30864 Lamp 40LYIL64YX30 MF 0.80
Luminaire H TRSA-02-K1345-X08_27W Lamp 40SAQL2-5-927 MF 0.80

Luminaire C Column
Luminaire D Column
Luminaire H Column
Beam Aiming Target
Photometric Centre

NEW COLUMN LIGHT
NEW FOLDABLE COLUMN LIGHT
LOW LEVEL BOLLARD MINIMIZING SPILL IN BAT ZONES

Grid 3
Grid 2
Grid 1

An Ascaill
Avenue
AVENUE HOLIDAY VILLAGE
COUNTESS GROVE
DROMHALE CL
WOODLAWN AVENUE
BROOKLAWN
Baile Chais
Ballycas

1 : 500
0 5 10 15 20 25 30 35 40 45 50 METER

THIS DRAWING IS NOT TO BE READ IN ISOLATION BUT TO BE USED/READ IN CONJUNCTION WITH ALL OTHER PROJECT DRAWINGS, SPECIFICATIONS, CALCULATION DATA, ANALYSIS, REPORTS AND/OR DATA.

STATUS : #=DRAFT/FOR-REVIEW, G=GENERAL/INFORMATION, P=PLANNING, S=SCHEME/CONCEPT DESIGN, D=DETAIL DESIGN, T=TENDER, C=CONSTRUCTION, A=AS-BUILD/CONSTRUCTED.

	2xx	2xx	2026-04-22 ¦ 3G	
	2xx	2xx	2025-11-22 ¦ 2G	
	2xx	2xx	2025-11-04 ¦ 1G	
COMMENTS / NOTES	ENG	DRN	ISSUE DATE	ISSUE STATUS

TITLE
HIGHLIGHTED PUBLIC LIGHTING COLUMN LOCATION LAYOUT

SIZE A0 | SCALE 1:500 | COMPUTER FILE P3500-DKP-2001-DR-XX-XX

OVERALL SITE LAYOUT

FLOOR / SECTION / BUILDING / AREA

CLIENT NAME / OTHER: GALLENTIA UNLIMITED COMPANY

PROJECT NAME / ADDRESS: DIPHARMA, COUNTESS ROAD, KILLARNEY, CO.KERRY

DKP PROJECT NO: P3500-DKP | DKP DOC NO: -2001- | TYPE: DR | AREA: XX | LEVEL: XX

DKP BS BUILDING SERVICES Dublin Cork
T: 00 353 (0)1 813 1930 / 00 353 (0)64 664 1686
E: post@dkpartnership.com W: www.dkpartnership.com