

TEST	CONTROL	REFLECT	PHASE	MODE	
01	00	01	00	00	
06	06	06	06		PH0 = SC0R1
08	08	08	07		PH0.5 = SC0R2
08	08	07	07		PH1 = SC0R1
010	010	08	07		PH1.5 = SC0R1
010	010	07	07		PH2 = SC0R1
020	022	08	07	020	PH2.5 = SC0R1
025	028	011	07	025	PH2.5 = SC0R1
032	035	012	012	032	
040	042	012	040	040	
050	054	052	050	050	
065	067	052	063		
065	076	017	082	076	
070	080	032	070		
0100	0108	041	0110	0100	
0125	0134	059	0125	0125	
0150	0159	087	0150	0150	
0200	0207	0200	0200		
0205	0210	0205	0205		
0300	0317	0315	0300		
0400	0417	0415	0400		
0500	0507	0507	0490		

725	ESSEN MEDIUM VOLTAGE (LV) SUPPLY	RED	duct work
725	ESSEN LOW VOLTAGE (LV) SUPPLY	RED	duct work
90	ESSEN FINAL DWELLING SUPPLY (LV)	RED	duct work
50	PUBLIC LIGHTING (LV)	RED	duct work
50	PUBLIC LIGHTING (LV)	RED	duct work
20	Telecommunication	GREEN	duct work
20	Telecommunication	GREEN	duct work
1V	CHARGING DUCTWORKS (LV)	RED	duct work
725	GENERAL LOW VOLTAGE (LV) SUPPLY	RED	duct work
725	GENERAL LOW VOLTAGE (LV) SUPPLY	RED	duct work
725	GENERAL LOW VOLTAGE (LV) SUPPLY	RED	duct work
150	3"V STORM WATER		
150	3"V STORM WATER		
150	FW FOLI WATER		
150	FW FOLI WATER		
25	600 MM MAINS WATER		
15	191 CW COLD / PUMPED COLD WATER		
15	191 GW GREY WATER		

00000000000000000000	32 MW MAINS WATER
00000000000000000000	50 MW MAINS WATER
00000000000000000000	63 MW MAINS WATER
00000000000000000000	100 MW MAINS WATER
00000000000000000000	160 MW MAINS WATER
00000000000000000000	200 MW MAINS WATER
00000000000000000000	32 MW COLD WATER
00000000000000000000	50 MW COLD WATER
00000000000000000000	63 MW COLD WATER

Grid 1
Results - Horizontal Illuminance (lx)
Eave=3.39
Emin=1.83
Emax=2.01
Emin/Eave=0.50
Emin/Emax=0.22
Emin/Eave=2.87

Grid 2
Results - Horizontal Illuminance (lx)
Eave=5.15
Emin=6.02
Emax=22.69
Emin/Eave=0.25
Emin/Emax=0.40
Emin/Eave=1.56

Luminaire Data
Luminaire B-SPWA-2-200-0-110-337
Luminaire D-TRSA-02-200-0-33827W

Key

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

Grid 1

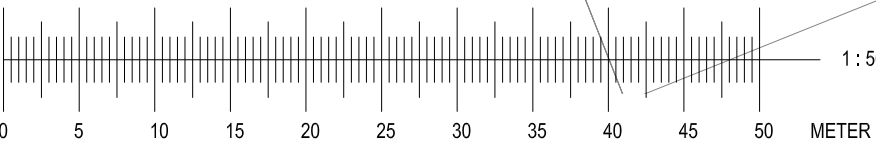
1.52

Grid 2

0.64

elburne

0.38



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

		COMMENTS / NOTES		2xx	2xx	2026-04-23	1#
				END	DRN	ISSUE DATE	ISSUE STATUS
PUBLIC LIGHTING ILLUMINATION CONTOURS LAYOUT							
DATE: 1:50 PROJECT: KPH CONSTRUCTION LTD		Overall Site Layout					
POLNO-DKP-80009-DR-XX-XX X		KENNARE LRD, PAT SCARTEEN ROAD (BY-PASS ROAD), KENMARE, CO.KERRY					
80202 (DPF DOCUMENT NO.)		DKPartnership T: 00 353 (0)1 813 1930 / 00 353 (0)84 664 1686 E: post@dkpartnership.com W: www.dkpartnership.com					
		ENVIRONMENTAL BUILDING SERVICES INFRASTRUCTURE Dublin, Cork					
							