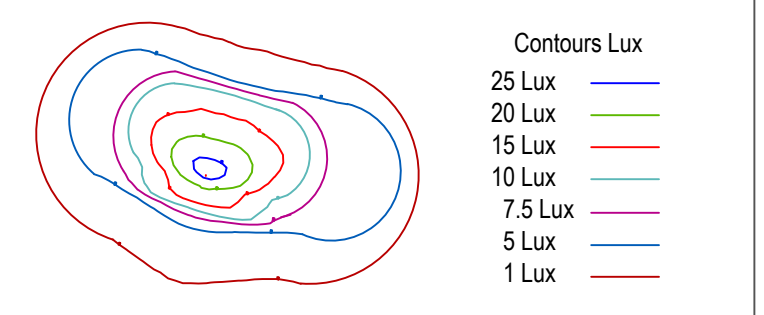


- NOTES**
1. Verifying Dimensions.
The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
 2. Existing Services.
Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
 3. Issue of Drawings.
Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. RPS will not accept any responsibility for any errors arising from the use of these files, either by human error by the recipient, listing of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.
 4. Datum: ITM

- LEGEND**
- Existing Survey / OS Mapping
 - Proposed Layout
 - Luminaire A Column
 - Luminaire B Column
 - Luminaire C Column
 - Luminaire E Column
 - Luminaire F Column
 - Mast
 - Beam Aiming Target
 - Photometric Centre



Luminaire A Data:
 Supplier: Philips
 Type: BGP704 DW10
 Lamp(s): LED-HB 5.2S 740
 Lamp lumens: 23000
 Light Loss Factor: 0.84
 Height: 12.0m

Luminaire B Data:
 Supplier: Philips
 Type: BGP705 DX50
 Lamp(s): LED-HB 5.2S 740
 Lamp lumens: 32000
 Light Loss Factor: 0.84
 Height: 12.0m

Luminaire C Data:
 Supplier: Philips
 Type: BGP704 DW10
 Lamp(s): LED-HB 5.2S 740
 Lamp lumens: 19000
 Light Loss Factor: 0.84
 Height: 12.0m

Luminaire E Data:
 Supplier: Philips
 Type: BGP705 DW50
 Lamp(s): LED-HB 5.2S 740
 Lamp lumens: 50000
 Light Loss Factor: 0.84
 Height: 30m

Luminaire F Data:
 Supplier: HESS
 Type: RENO ELEMENTS TOP LIGHT LR LEV03L
 Lamp(s): 2X16LED 27W 245mA
 Lamp lumens: 2972 2700/80
 Light Loss Factor: 0.84
 Height: 4.50m

Rev	Date	Dim. Chk	Appr. Chk	Amendment / Issue	App
P01	27/06/24	ME	DK	Issue for Planning	DK
C01	18/10/23	ME	DK	Issue for Planning	DK

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Project
3FMProject Bringing Dublin Port To 2040

Title
 Roads & Footways (Southern & SPAR) - Proposed Lighting
 Sheet 2

Model File Identifier

File Identifier
 CP1901_3FM-RPS_S26-HLG-XX-DR-LE-1300-0002

Created on	Sheets	Status	Rev
18/10/2023	1	S4	P01

SHEET 1

SHEET 2

SHEET 1

SHEET 2

SHEET 2

SHEET 3

SHEET 2

SHEET 3