



- 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 F Column
- Mast
- Beam Aiming Target
- Photometric Centre

Contours Lux

- 25 Lux
- 20 Lux
- 15 Lux
- 10 Lux
- 7.5 Lux
- 5 Lux
- 1 Lux

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

Client

**COMHLACHT CHALAFORT
ATHA CLIATH
DUBLIN PORT COMPANY**

ENGINEERING
M&S Building
Bond Road Extension
Dublin 3

Tel. 00 353 1 8555771
Fax. 00 353 1 8550487

rps MAKING COMPLEX EASY

Innishmore, Ballincollig,
Co Cork, Ireland.
T +353 21 4665900
W www.rpsgroup.com/ireland
E ireland@rpsgroup.com

Project **3FMProject** Bringing Dublin Port To 2040

Title **Roads & Footways (Southern & SPAR) - Proposed Lighting**
Sheet 7

Model File Identifier
File Identifier
CP1901_3FM-RPS_S26-HLG-XX-DR-LE-1300-0007

Created on	18/10/2023	Sheets	1
Scale	1:500 @ A1 1:1000 @ A3	Status	S4
		Rev	P01

Key Map
Scale 1:2000

CYAL50319610
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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 F Data:
Supplier: HESS
Type: RENO ELEMENTS TOP
LIGHT LR LEVO3L
Lamp(s): 2X16LED 27W 245mA
Lamp lumens: 2972 2700/80
Light Loss Factor: 0.84
Height: 4.50m