

- Notes:
- 1. Do NOT scale from this drawing.
  - 2. The actual results achieved may vary from predicted values due to normal deviation in luminaire installation, electrical supply, equipment tolerances, obstructions including poles, brackets and mounting arms, reflectances etc.
  - 3. This design is based on a preliminary assessment only and will be developed during the detailed design stage.

LumNo	Label	X	Y	Z	Orient	Tilt
1	D7F2	46	107.4	8	328	5
2	A6A	75.9	88.5	8	153	15
3	A6A	82.3	86.5	8	65	0
4	A6A	93.4	80.8	8	65	0
5	A15A	70.4	76.9	8	153	15
6	A15A	72	71.2	8	245	15
7	A15A	95.4	63.4	8	245	15
8	D7	92	36.6	8	91	0
Total Quantity: 8						

Description	Avg	Max	Min	Min/Avg	Min/Max	Units	PtSpLr	PtSpTb	# Pts
Carpark	20.26	49	6	0.30	0.12	Lux	3	3	111
Yard	22.90	74	6	0.26	0.08	Lux	2.5	2.5	274



Rev	Description	Date	Ord



Coffey Consulting Engineering  
 Block 4, Marlbrook Business Park, Mullingar, Co. Westmeath  
 N91 W5N1 Ireland  
 +353(0)448310255  
 info@coffeyengineering.ie  
 www.coffeyengineering.ie

Client: Galway County Council

Site: Loughrea Fire Station, Co. Galway

Title: Public Lighting Calculations Layout

Job no 15109	Drawing no. BLD-102
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Approved: BC Checked: RK Drawn: IV  
 Scale: 1:250  
 Size: A1

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