Luminaire Schedule										
Symbol	Ref	Qty	Config	Outreach	Description	Mtg Height	Lumens	Cutoff Class	Total MF	Unit Watts
	A	6	Single	0	PHA WW B	1	433	Non-Cutoff	0.840	12

Luminous Flux Factor [LFF]: BS5489-1:2020 [Annex D2] = 1.0 [CLO]

Survival Factor [SF]: BS5489-1:2020 [Annex D2] = 1.0

Luminaire Maintenance Factor [LMF]: BS5489-1:2020 [Table C1] = 72 Months:
Environmental Zone:

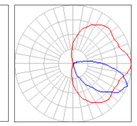
E3/E4 =<6M TLS = 0.84

[LFF] * [SF] * [LMF] = Total Maintenance Factor Value

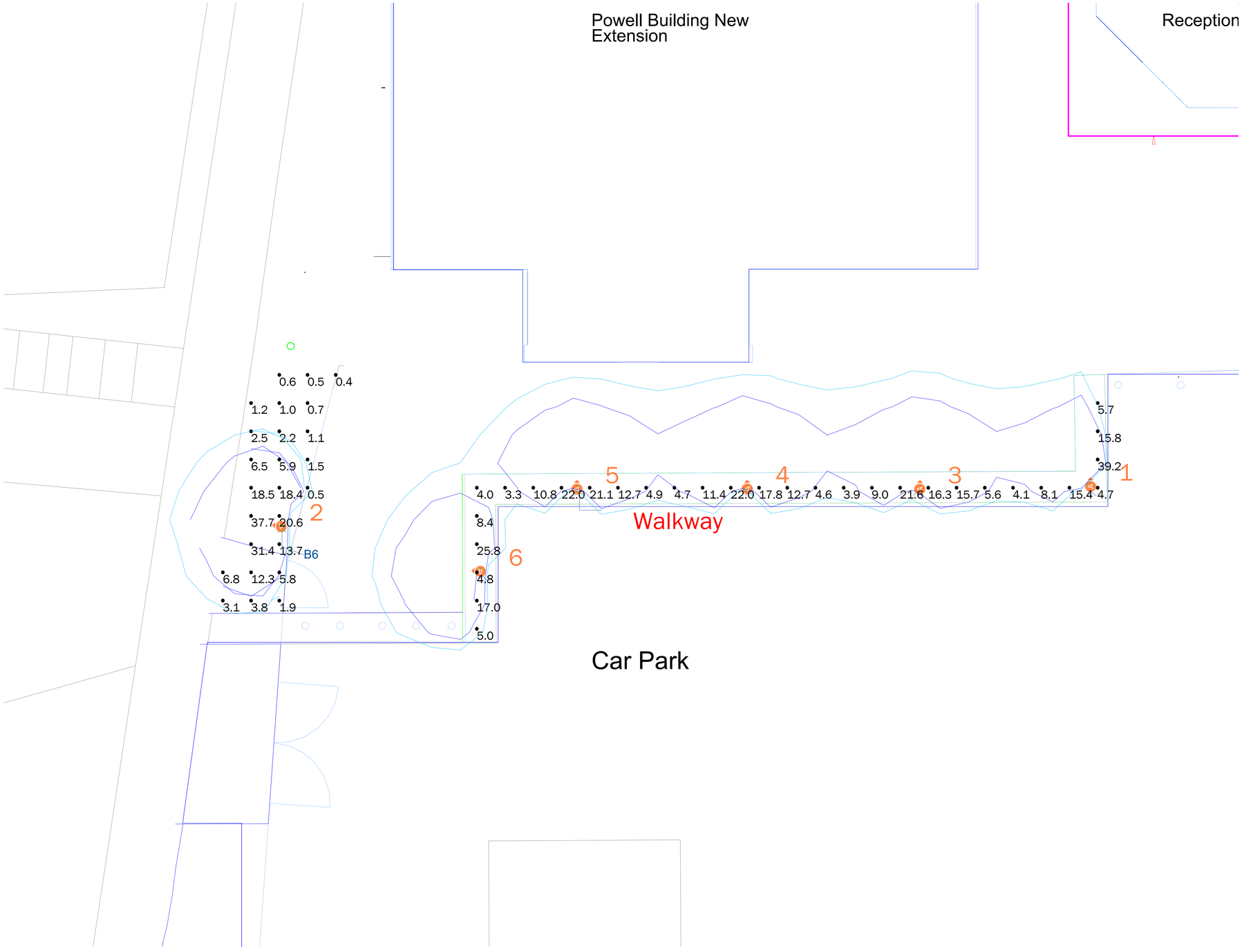
Calculation Results Summary									
Grid Reference	Measurement	Units	Eav	Emax	Emin	Uo	Ud	X Pitch	Y Pitch
Walkway	Illuminance	Lux	10.30	39.2	0.4	0.04	0.01	1	1

Luminaire Location Summary						
Col ID	Ref (Qty)	X	Y	Angle	Tilt	Dimming
1	A (1)	24.731	-7.749	90.546	0	1.00
2	A (1)	-3.957	-9.169	170.503	0	1.00
3	A (1)	18.676	-7.846	88.444	0	1.00
4	A (1)	12.562	-7.838	91.051	0	1.00
5	A (1)	6.53	-7.844	90	0	1.00
6	A (1)	3.107	-10.765	174.112	0	1.00





REF A:
Pharola, 1M, 3000K, 700mA. With Shield.
Finished in Stainless Steel.



D	14/03/2025	New CAD
B	12/03/2025	Changed to Pharola
A	11/02/2025	Based on client CAD DWG
Issue:	Date:	Description:

CDM Statement:
Please note that this proposed lighting scheme is a lighting solution that has been designed with information provided by the client. The solution does not include site, installation engineering or any risk assessment considerations for CDM.

LUCECO LIGHTING

Project:
Heckmondwike Grammar School

Client: Luceco	Contact: Jay Taylor
Project Management:	Lighting Design: Emma Gregory

All measurements in Metres & lux. Do not scale from this drawing.
All product images are indicative.

Filename: LUC-25-007-1C - Heckmondwike Grammar School[Layout].AGI	AGi32® Version 22.1.40
Date: 14/03/2025	Scale: 1:75 @ A1
Project Ref:	Page 1 of 1

LUC 25-007-1D