

Luminaire Schedule						Mtg Height	Lumens	Cutoff Class	Total MF	Unit Watts
Symbol	Ref	Qty	Config	Outreach	Description					
	A	9	Single	0	Kirium Bulhead 8LED-4k-300mA-6W-Clear-Wide	3	1024	Full Cutoff	0.840	6

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

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

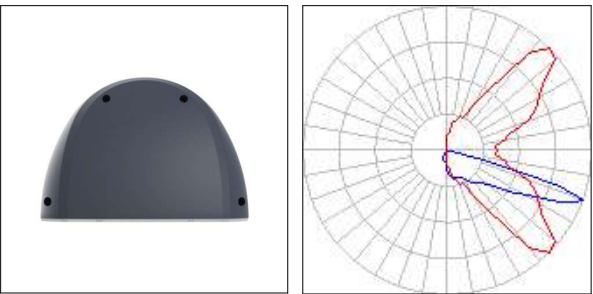
Luminaire Maintenance Factor (LMF): BS5489-1:2020 [Table C1] = 72 Months:
Environmental Zone:

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
Perimeter		Illuminance	Lux	11.58	19.3	3.8	0.33	0.20	1.5

Luminaire Location Summary									
Col ID	Ref (Qty)	X	Y	Angle	Tilt	Dimming			
1	A (1)	384716.15	399104.7	32.765	0	1.00			
2	A (1)	384711.38	399112.916	29.365	0	1.00			
3	A (1)	384706.906	399122.148	26.961	0	1.00			
4	A (1)	384701.554	399122.448	121.762	0	1.00			
5	A (1)	384686.418	399113.434	121.216	0	1.00			
6	A (1)	384683.263	399106.69	209.766	0	1.00			
7	A (1)	384692.396	399090.727	209.645	0	1.00			
8	A (1)	384688.001	399096.039	209.645	0	1.00			
9	A (1)	384694.211	399118.261	118.95	0	1.00			



REF A:
Kirium Wall 8LED, 4000K, 300ma, Clear Glass, Wide Optic.
Painted in Grey Ral 7046 Mid Grey.



D	19/03/2026	NEW DWG
C	18/03/2026	NEW DWG
B	01/12/2025	NEW DWG
A	31/10/2025	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.



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Project:
85 Rochdale Road

Client:	WGP (Manchester)	Contact:	Vanessa Powell
Project Management:	Dan Gormley	Lighting Design:	Emma Gregory
All measurements in Metres & lux. Do not scale from this drawing. All product images are indicative.			
Filename:	25-399-1D- 85 Rochdale Road [Layout].AI	AG32® Version	22.3.2
Date:	19/03/2026	Scale:	1:150 @ A1
Project Ref:	Page 1 of 1		

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