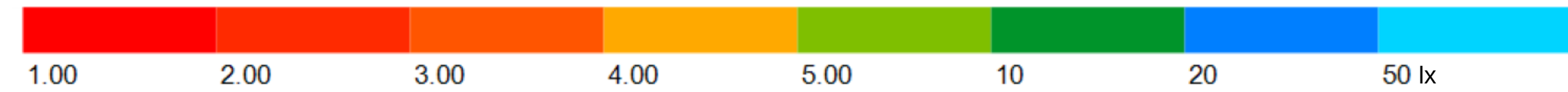


1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.
2. ALL ITEMS OF EQUIPMENT SHALL BE INSTALLED AS TO THE MANUFACTURER'S RECOMMENDATIONS.
3. ALL INFORMATION AND LAYOUTS DETAILED ON THIS DRAWING ARE SUBJECT TO SITE DIMENSION CHECKS.
4. TYPE AND LOCATION OF EXTERNAL LIGHT FITTINGS IS APPROXIMATE SUBJECT TO DESIGN DEVELOPMENT.
5. ALL LIGHTING WILL BE SWITCHED VIA PHOTOCELL AND 5 + 2 DAY TIMELOCK WITH LOCAL MANUAL OVERRIDE
6. PREDICTED CONTOUR LUX PLOTS HAVE BEEN PRODUCED AT GROUND LEVEL USING A MAINTENANCE FACTOR OF 1 FOR ALL LUMINAIRES.



ILP GNO1/2021: Table 1 - Obtrusive Light Limitations for Exterior Light Installations							
Zone	Surrounding	Sky Glow LUR	Light Intrusion (lx)		Luminaire Intensity (cd)		Building Luminance Pre-curfew Average, L_c (cd/m ²)
		Max %	Pre-curfew	Post-curfew	Pre-curfew	Post-curfew	
E0	Protected	0	0	0	0	0	
E1	Natural	0	2	0	2500	0	0
E2	Rural	2.5	5	1	7500	500	5
E3	Suburban	5	10	2	10000	1000	10
E4	Urban	15	25	5	25000	2500	25
Design Values (Worse Case)		3	2	5	968	-	-
Compliant			Yes	Yes	Yes	Yes	n/a

The above design values have been applied at the closest point within the proposed residential development located on the southern side of Block B. Building illuminance is not considered in relation to the proposals - building illuminance is applicable to buildings directly illuminated as a night-time feature as against the illumination of a building caused by spill light from adjacent luminaires

Scaling Note: Do NOT scale from this drawing.

P03	08/06/22	All	DMS	MAS	Updated to incorporate architect's comments
P02	28/04/22	All	DMS	MAS	Updated for new site layout
P01	08/04/22	All	DMS	MAS	Initial issue
Rev	Date	By	OK	Apnd	Description

PROJECT

Land to the West of Rodney Street
Manchester

CLIENT



www.methodllp.com Swindon Tel: 01793 822044

DRAWING TITLE

External Lighting Lux Plot

Ground Floor

STATUS
S2 - SUITABLE FOR INFORMATION

DATE	SCALE	DRWN BY	CHK BY	APVD BY
30/03/22	1:200-A0	AJJ	DMS	MAS

DRAWING NUMBER	REVISION No.
RODSTA-MET-ZZ-00-DR-E-6351	S2-P02