



Block A
 Results - Horizontal Illuminance (lux)
 Eav= 8.66
 Emin= 1.44
 Emax= 19.43
 Emin/Emax= 0.07
 Emin/Eav= 0.17
 Emax/Eav= 2.24

Block B
 Results - Horizontal Illuminance (lux)
 Eav= 6.30
 Emin= 1.10
 Emax= 18.86
 Emin/Emax= 0.06
 Emin/Eav= 0.17
 Emax/Eav= 3.00

Block C
 Results - Horizontal Illuminance (lux)
 Eav= 7.28
 Emin= 1.21
 Emax= 19.44
 Emin/Emax= 0.06
 Emin/Eav= 0.17
 Emax/Eav= 2.67

- Key**
- Luminaire A Column
 - Luminaire B Column
 - Luminaire C Column
 - Beam Aiming Target
 - Photometric Centre

All Dimensions in metres

Luminaire Data
 Luminaire A FLEXIA TOP 5304 Deep shape PC 10 LH351C@600mA NW 740 230V
 Lamp 10 LH351C@600mA NW 740 230V MF 0.84
 Luminaire B AXIA 2.1 5167 Integrated lenses 16 OSLO SQUARE GIANT@500mA
 Lamp 16 OSLO SQUARE GIANT@500mA NW 740 230V 00-36-648 MF 0.84
 Luminaire C AXIA 2.1 5167 Integrated lenses 8 OSLO SQUARE GIANT@700mA N
 Lamp 8 OSLO SQUARE GIANT@700mA NW 740 230V 00-36-648 MF 0.84

REV	DESCRIPTION	DRN	CKD	DATE
P03	UPDATED IN LINE WITH COMMENTS.	DMcD	SF	18.07.2024
P02	UPDATED SITE LAYOUT. FOR PLANNING	DMcD	SF	12.06.2024
P01	PRELIMINARY ISSUE FOR REVIEW/COMMENT	DMcD	SF	08.03.2024

ISSUE PLANNING STAGE



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PROJECT TITLE
 NDFA SOCIAL HOUSING BUNDLE 4

DRAWING TITLE
 DEVELOPMENT AT COLLINS AVENUE, CO. DUBLIN
 ILLUMINANCE PLOT

DRAWING REFERENCE
 SHB4-CAD-DR-SMK-ME-P3-6000
Project - Original - Volume - Level - Type - Revision - Number

DRN
 DMcD

SCALE
 A1 1:500