

	Luminaire A	Luminaire B	Luminaire C	Luminaire D
Supplier	LumiStreet Gen2 5.2S (BL) WW 7	LumiStreet Gen2 5.2S (BL) WW 7	Signify	Signify
Type	BGP391 DM33 BL2	BGP392 DW50 BL2	BGP292 1P T25 /727 DX11P FG	BGP292 1P T25 /727 DS52P FG
Lamp(s)	LED-HB 5.2S 727	LED-HB 5.2S 727	LED95-CLO/727	LED120-CLO/727
Lamp Flux (klm)	3.60	6.20	9.21	11.55
Maintenance Factor	1.00	1.00	1.00	1.00
No. in Project	2	2	1	2



DFL

LIGHTING DESIGN/ELECTRIC/SMART CONTROL
ENERGY REDUCTION/HIGH/LUX IMPACT

PROJECT NAME:
Chicklade Service Station

PROJECT No:
4604-DFL-ELG-XX-LD-EO-13001

SCALE: 1:250
DATE: 23 June 2026

CALCULATION:
Horizontal Illuminance (lux)

DESIGNER:
DFL-UK (FW)

Indicative light spill diagram.
> Not for construction.
> Initial light levels shown.
> Light spill diagram does not consider blocking or shading effects of light limiting objects and represents worst case horizontal light spill at ground floor level.
> Light spill diagram to be read in conjunction with Lighting Strategy: 4604-DFL-ELG-XX-RP-EO-13001

Isolux contours shown:
10 Lux Blue
5.0 Lux Green
1.0 Lux Red
0.5 Lux Purple
0.2 Lux Yellow

Page Size: A2
Scale: 1:250

CHECKED BY: AE
APPROVED BY: AE

REVISION: P02
SUITABILITY: S3

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