

414785.55m

414285.55m
410911.83m

Play Area
(NEAP)

FELKS STILE ROAD

Felks Stile Cottage

Stone

242.6m

FELKS STILE ROAD

Care Home

	Luminaire A	Luminaire B	Luminaire C
Supplier	IGNIS mini - 20 LEDs, MPE, 4000 K, 0.567mA, Opt2	IGNIS mini - 18 LEDs, MS1, 4000 K, 0.115mA, Opt2	N/A
Type	OSRAM SQUARE CR170 SPR1.5	OSRAM DURIS S8 CR170	N/A 0.755W 59.80lm
Lamp(s)	7	7	0.06
Lamp Flux (klm)	5.58	2.27	1.00
Maintenance Factor	1.00	1.00	1.00
No. in Project	15	38	23



PROJECT NAME:
Blackmoorfoot Road

PROJECT No: **SHD2510**

SCALE: **1:1250** DATE: **10 December 2025**

DESIGNER:
SHD Lighting Consultancy Limited

Illuminance contour lines shown are at ground level.
Adaptable street lighting columns and solar bollards are combined in this calculation report.
Illuminance contour lines shown use a maintenance factor of 1.00, which represents the worst case scenario. It does not take into account luminaire depreciation, beam spread and driver deterioration, which will all occur over time, marginally decreasing the luminaire output.

PREPARED BY:
SHD Lighting Consultancy Ltd
Contact: info@shdlighting.co.uk
Phone: 07834 490 192
Website: www.shdlighting.co.uk

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