



Maintenance Factor:- 0.95

Pitch 45 m x 45 m

The design has been completed using the Philips Asymmetric OptiVision LED GEN 3.5 Floodlights. A total of 4 No have been used to achieve an average of 200lux.

Floodlights are mounted on 4 x 10 metre columns.

All Floodlights are fitted with integral louvres to reduce spill and glare.

Calc	Grid	Unit	Ave	Min	Max	Uo	Min/Max
1	7 v 7 Court	lux	220			0.63	0.48
2	Ev 20 Pantdu	lux			0.06		

Legend → BVP528 DUT T35 1xLED2470-45/730/730 E3/D41 A35-WNB LO



Notes:

1) Unless agreed otherwise, the lighting proposal produced by the Lighting Application Specialist (LIAS) team of Signify UK&I is not intended for construction purposes, as it does not take into account the elimination of health and safety risks at this stage. For further details please refer to sheet number **DWG 00**

2) Do not scale for this drawing

PROPOSAL

(NOT FOR CONSTRUCTION)

Rev	DSR no.	Comment	Date	LIAS	KAM
0	D-565563	4x 12m 4 No BVP528 +LO - 200 lux Inc Spill	19/04/24	SJ	AP

Project Number

0400990621

Scale & Sheet Size

1:200 @ A1

Sheet No

SP-DWG 01

Project Name

Trefelin Boys & Girls Club, Port Talbot, Wales

Drawing Name

4x10m 4 No BVP528+LO
200 lux - Spill



PHILIPS

interact

hue



