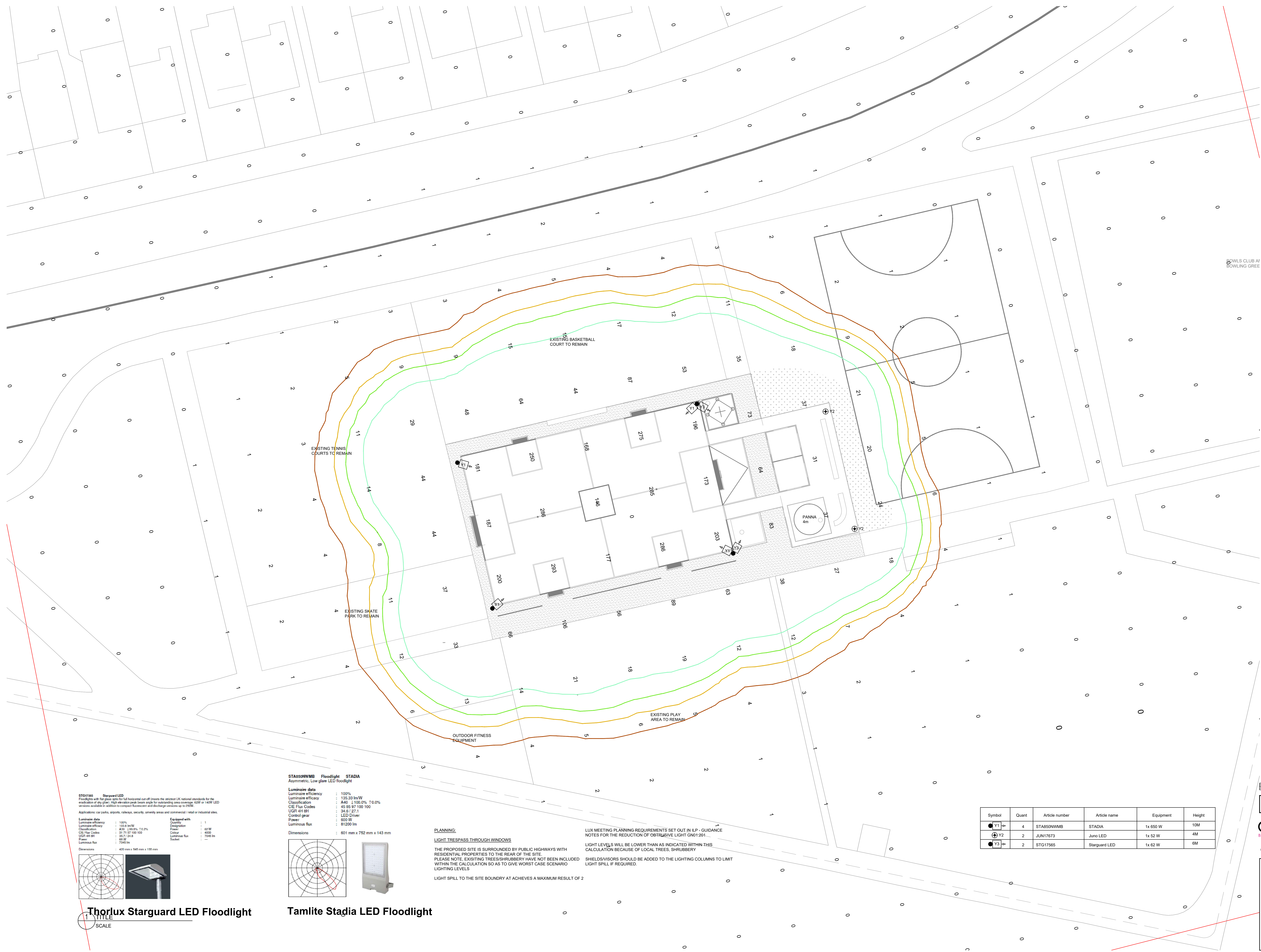
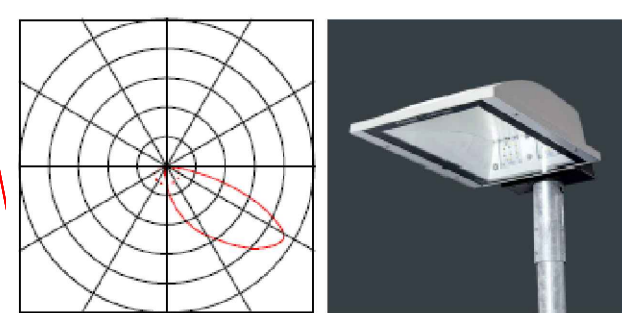




BOWLS CLUB AT
BOWLING GREE

STG17565 Starguard LED
Floodlights with full glass optic for full horizontal cut-off (meets the strictest UK national standards for the eradication of sky glow). High elevation peak beam angle for outstanding area coverage. 65W or 140W LED versions available in addition to compact fluorescent and discharge versions up to 250W.
Applications: car parks, airports, railways, security, amenity areas and commercial / retail or industrial sites.

Luminaire data		Equipped with
Luminaire efficiency	100%	Quantity
Luminaire efficacy	105.8 lm/W	Designation
Classification	A80, 130, 0.0% T.O.0%	Power
CIE Flux Codes	31 71 97 100 100	Colour
UGR 4H BH	35.7/24.6	Luminous flux
Power	65 W	Socket
Luminous flux	7045 lm	

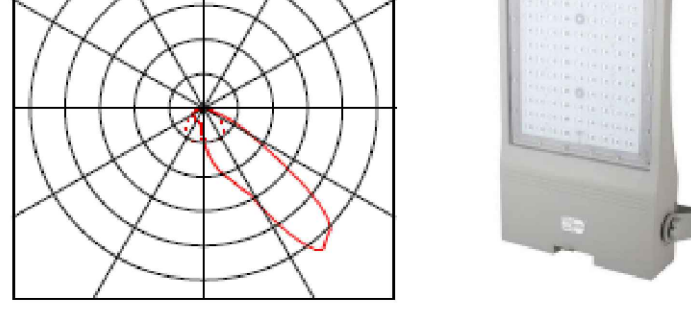


Thorlux Starguard LED Floodlight

STAB50NWMB Floodlight STADIA
Asymmetric, Low glare LED floodlight

Luminaire data	
Luminaire efficiency	100%
Luminaire efficacy	135.33 lm/W
Classification	A40 100.0% T.O.0%
CIE Flux Codes	45 85 97 100 100
UGR 4H BH	34.6 / 27.1
Control gear	LED Driver
Power	600 W
Luminous flux	81200 lm

Dimensions : 601 mm x 752 mm x 143 mm



Tam-lite Stadia LED Floodlight

PLANNING:

LIGHT TRESPASS THROUGH WINDOWS

THE PROPOSED SITE IS SURROUNDED BY PUBLIC HIGHWAYS WITH RESIDENTIAL PROPERTIES TO THE REAR OF THE SITE. PLEASE NOTE, EXISTING TREES/SHRUBBERY HAVE NOT BEEN INCLUDED WITHIN THE CALCULATION SO AS TO GIVE WORST CASE SCENARIO LIGHTING LEVELS

LIGHT SPILL TO THE SITE BOUNDARY AT ACHIEVES A MAXIMUM RESULT OF 2

LUX MEETING PLANNING REQUIREMENTS SET OUT IN ILP - GUIDANCE NOTES FOR THE REDUCTION OF OBTRUSIVE LIGHT GN01:201.

LIGHT LEVELS WILL BE LOWER THAN AS INDICATED WITHIN THIS CALCULATION BECAUSE OF LOCAL TREES, SHRUBBERY

SHIELDS/VISORS SHOULD BE ADDED TO THE LIGHTING COLUMNS TO LIMIT LIGHT SPILL IF REQUIRED.

Symbol	Quant	Article number	Article name	Equipment	Height
● Y1 ⇐	4	STAB50NWMB	STADIA	1x 650 W	10M
⊕ Y2	2	JUN17673	Juno LED	1x 52 W	4M
● Y3 ⇐	2	STG17565	Starguard LED	1x 62 W	6M

13034 - DB3 - B02-XX-DR - E - 001

MANCHESTER

CLIENT

CITY IN THE COMMUNITY

PROJECT

PLAY ZONE PILOTS

LADYBARN PARK

TITLE

ISOLINE LAYOUT

CREATION DATE

13/03/2019

SCALE

1:100

DATE

13/03/2019

STATUS

1

PROJECT NO

13034 - DB3 - B02-XX-DR - E - 001

PROJECT NAME

PLAY ZONE PILOTS

PROJECT LOCATION

LADYBARN PARK

PROJECT DRAWN BY

13034 - DB3 - B02-XX-DR - E - 001

PROJECT CHECKED BY

13034 - DB3 - B02-XX-DR - E - 001

PROJECT APPROVED BY

13034 - DB3 - B02-XX-DR - E - 001