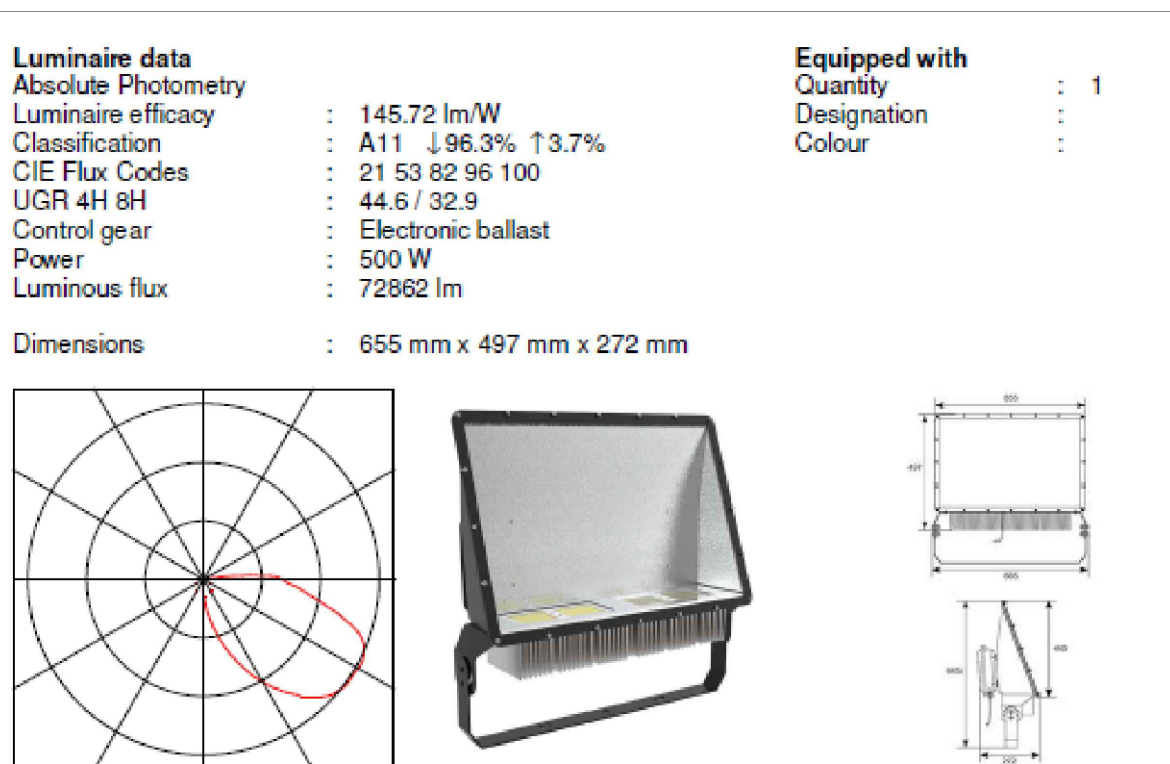




JUN762 Juno LED Stylish IP66 rated pole top amenity luminaire with aluminium cast body and spigot adaptor. UV stabilised polycarbonate covered rated IP66 and IK10. Integral high quality LED driver.	
Applications: car parks, amenity areas and hospital estates.	
Luminaire data Luminaire efficacy Luminaire efficacy Classification CIE Flare Codes CIE Ra CIE Ra Lumines flux Dimensions	100% 120 lm/W A111 996.5% T3.5% 15 44 91 97 100 40 41 23.5 36 W 4320 lm Ø500 mm x 600 mm
Equipped with Quantity Designation Power Colour Lumines flux Socket	1 --- 31 W 4000 4320 lm ---

Thorlux Juno Post Mounted LED Luminaire

B	15.10.19	GENERAL UPDATES	AFS ST
A	01.10.19	PLANNING ISSUE	PLF MG

darntonB3
BUILDING SERVICES
MANCHESTER

Ground Floor, 3 Brooklands Place, Sale, Manchester, M33 3SS
T: 0161 713 0335 www.darntonb3.com

ITY IN THE COMMUNITY

SUBJECT _____

LAYZONE PILOTS
COTLAND HALL ROAD

ISOLINE DRAWING

CREATION DATE	DATE OF REV	OWN	OWN	STATUS
01.03.19	1:100	NUT	NOG	5-

SHEET NO. 1

13034 - DB3 - B01 - XX - DR - E - 001	B
PROJECT NO ORIGINATOR ZONE LEVEL TYPE POLE NUMBER	

THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND INFORMATION.
ANY DISCREPANCIES MUST BE REPORTED TO BAWKADO IMMEDIATELY.
THIS DRAWING OR INFORMATION MUST NOT BE USED FOR CONSTRUCTION UNLESS EXPRESSLY SOOED FOR CONSTRUCTION.

Symbol	Quantity	Article number	Article name	Equipment
	4	AM2LED/ASY/500	FLOODLIGHTING - Mira 2 LED Asymmetric Floodlight	1x 500 W
	6	JUN17672	Juno LED	1x 31 W
	5	JUN17673	Juno LED	1x 52 W

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 7 LUX MEETING PLANNING REQUIREMENTS SET OUT IN ILP - GUIDANCE NOTE 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