

Andromeda™ Turtle Safe

CUSTOM APPLICATION DESIGN

HIGH POWERED LUMINAIRES



PRODUCT INFORMATION



PRODUCT CODE	AndromedaXP-TS
INGRESS PROTECTION	IP66
LIGHT SOURCE	Nichia High Power LED
LENS	Customisable*
HOUSING	6063 Aluminium (Marine Grade)**
HOUSING COLOUR	Silver, White, Black, Custom

TECHNICAL SPECIFICATIONS

INPUT VOLTAGE	85V-264VAC, 50/60Hz
LIFESPAN	50,000 hours
POWER	30W - 240W
WAVELENGTH	588nm – 592nm
POWER FACTOR	>0.95
OPERATING TEMPERATURE	-25°C to +55°C
CCT	~2,500K Amber

* FOR LENS OPTIONS SEE PAGE 9 IN ANDROMEDA™ STANDARD SECTION
 ** ALSO AVAILABLE IN 304SS & 316SS & COMPONENTS

FEATURES

- PEAK INTENSITY MEETS EPA GUIDELINES OF 588NM - 592NM FOR TURTLE SENSITIVE AREAS
- SINGLE CHIP TECHNOLOGY - NO COLOUR MIXING
- TESTED AT MON REPOS TURTLE HATCHERY IN 2014
- AVAILABLE IN ALL ANDROMEDA™ STANDARD STYLES INCLUDING P4 & P5 STREETLIGHTING

TECHNICAL SPECIFICATIONS

WATTS	LUMENS
30W	1,170 lm
40W	2,280 lm
50W	2,850 lm
60W	3,420 lm
70W	4,000 lm
80W	4,560 lm
90W	5,130 lm
100W	5,700 lm
110W	6,270 lm
120W	6,840 lm
150W	8,550 lm
160W	9,120 lm
180W	10,260 lm
200W	11,400 lm
240W	13,680 lm

