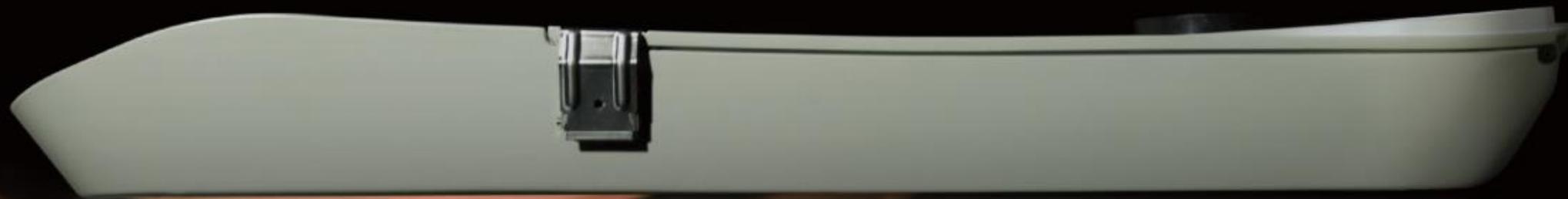


# VOYAGER

FOLLOW THE LIGHT, TO START THE JOURNEY.  
FOLLOW THE LIGHT, TO START THE JOURNEY.



# VOYAGER

## DESIGNED FOR AUSTRALIA AND NEW ZEALAND

Voyager is a high performing, cost effective Lighting Solution for minor roads and residential areas.

Offering Superior efficacy and elegant Human-centric design, the Voyager makes a compelling case for replacement of existing Luminaires.

Engineered to meet or exceed ASNZ1158 Standards.

1. Built in handle
2. Effective thermal management
3. Bird Ready
4. IP66, IK09
5. LM6 Aluminium (Marine Grade)
6. Efficacy 125lm/W
7. Smart Control

ORANGE  
TEK

## TECHNICAL SPECIFICATIONS

### Typical Results

Voyager Models and Options					
Model Name:	Voyager 12 -300mA	Voyager 18 -300mA	Voyager 24 -300mA	Voyager 30 -300mA	
LED QTY	12	18	24	30	
Lumen output (lm)	1450	2200	2900	3730	
CCT(K)	3,000K		4,000K		
General Colour Rendering Index (Ra)	70				
Operating Temp.	-40~50°C				
Driving Current	300	300	300	300	
Power Consumption	13	19	24	30	
Toggle-Latch	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
Quick Release Terminal Block	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
-10~10° Adjustable Spigot 76mm	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
-10~10° Adjustable Spigot 42mm	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
-10~10° Adjustable Spigot 34mm	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
Surge Protection Device: 10KV / 5KA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
NEMA Socket 3 pin (N3)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
NEMA Socket 7 pin (N7)	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
Mini Photocell	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>

Light Source	NICHIA 219C
Optical Cover	PC Lenses
Luminaire Efficacy	Up to 125lm/W
Electrical Class	Class I/II
Control Interface	1-10V and DALI
Dimming Control	Programmable
Operating Temperature	-40°~50 °C
Spigot Arrangement	Post Top / Side Entry
Tilt	-10 ° ~10 °
Enclosure Material	Marine Grade LM6 Aluminium
Ingress Protection	IP66
Impact Protection	IK09
Windage	0.092m <sup>2</sup>
Net Weight	4.8kg

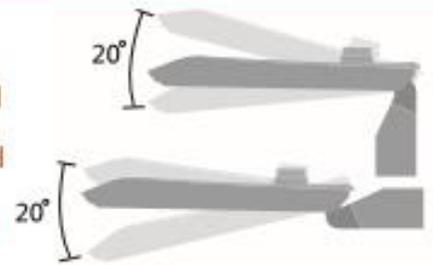


Aerodynamically assisted thermal management



Programmable setting enables seasonal adjustments to further enhance energy efficiency

Adjustable inclination supported for both post-top and side-entry mounting



# FEATURES

VOYAGER 

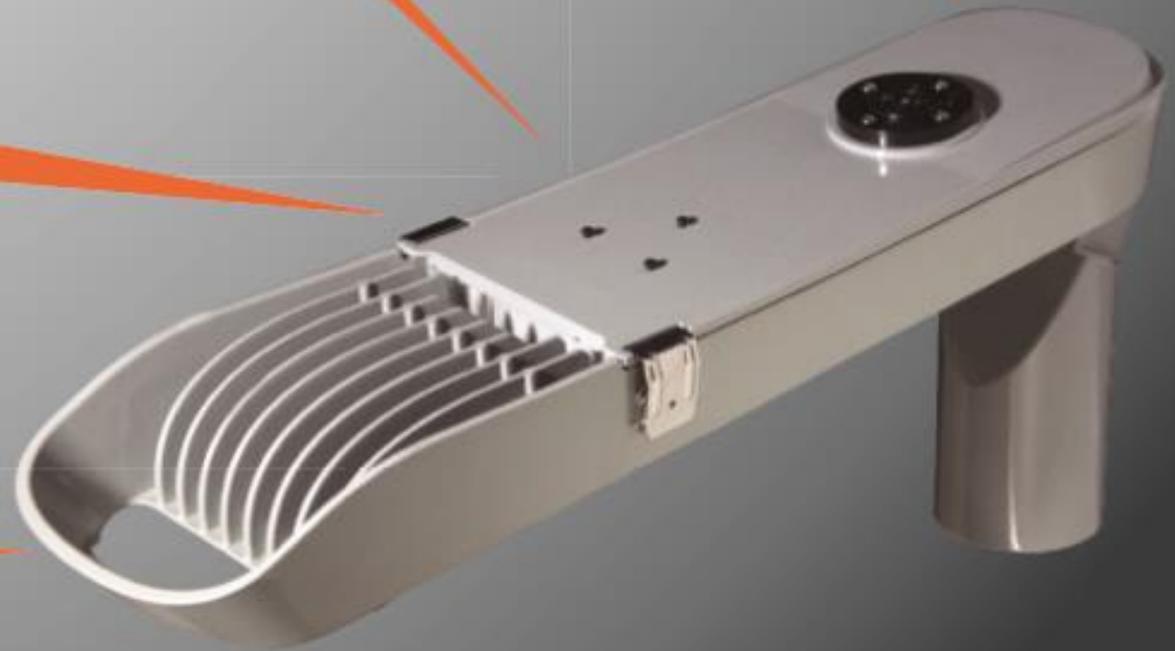
STREET LIGHT



Provision for bird  
installation



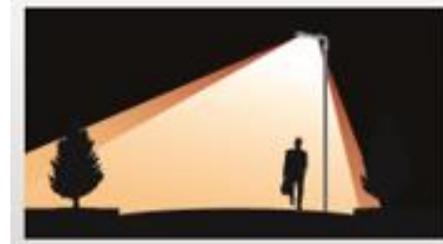
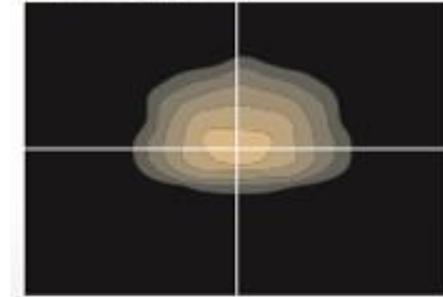
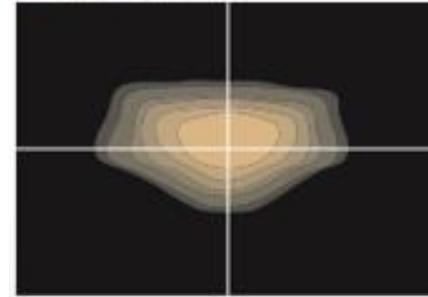
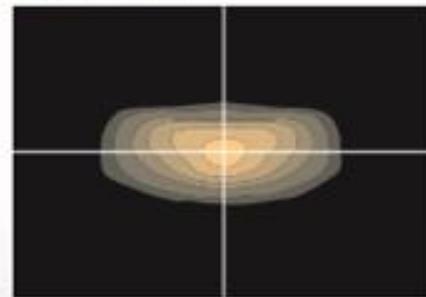
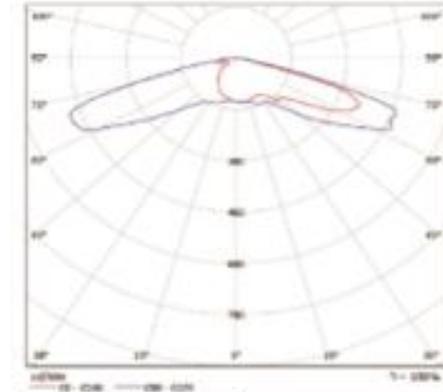
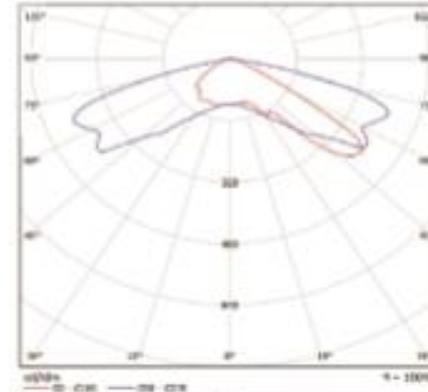
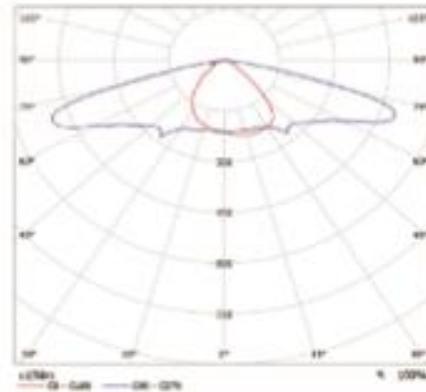
Built in handle improves safety  
and ease of  
installation/maintenance,  
further enhancing cost of  
maintenance





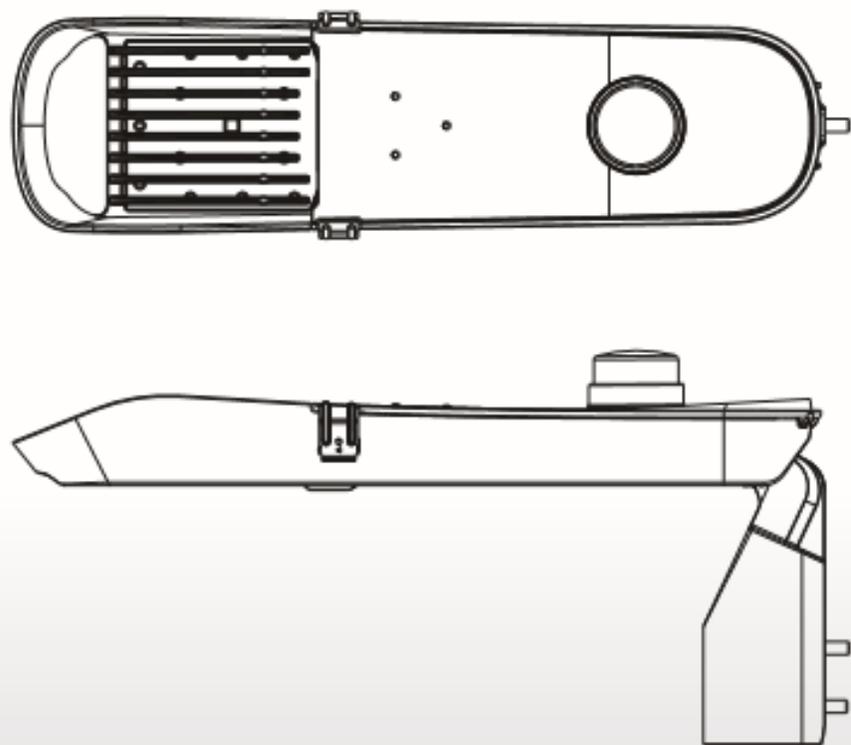
## OPTICAL PERFORMANCE

Various Lens Choices to meet most Road or Footpath Geometries



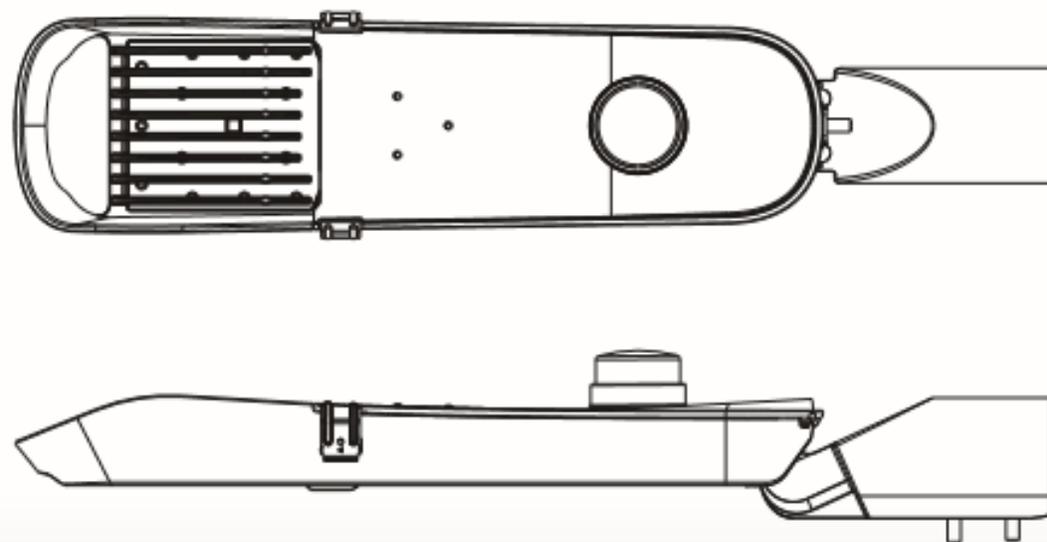


## Post Top



624(L) X 163.8(W) X 267(H)mm

## Side Entry



799(L) X 163.8(W) X 94(H)mm