



enLighten

## Area/Street Luminaire

### MODERN ARCHITECTURAL DESIGN



# Yindi

Robust, low glare architectural design

The Yindi is a versatile, elegant architectural luminaire perfect for the urban environment. This robust light features a wide range of power and lens options, making it suitable for most locations.

Make your public areas safer and more inviting. A brightly lit walkway, can reduce trips and resulting injuries. Architectural lighting can transform an urban nightscape into a vibrant community area.

With optimised lens technology the Yindi provides high levels of visibility whilst reducing glare. Perfect for pathways and open areas.



### OPTIONS AND BENEFITS

- **Wide range** of power & lens options
- **Smooth housing** with no screws exposed
- **Professional LED** optical technology
- **Tempered glass** protecting optic lens
- **No upward light spill**
- **Control Options** - Optional Casambi Module (ZHAGA Book 18)
- **IP66** - Ingress protection
- **IK08** - Impact rating
- **High efficacy** of > 120 Lm/W
- **Expected life** > 130,000hrs from high quality, high powered LEDs
- **Easy to install**
- **Easy to maintain** with driver in the pole
- **Mounting accessories** available
- **5 year warranty**

### APPLICATIONS



BIKE  
PATHS



CAMPUSES  
UNIVERSITIES



COUNCIL  
PARKS



HOSPITALS



INDUSTRIAL  
ESTATE



OUTDOOR  
CARPARKS



SCHOOLS

### FEATURES



EASY  
INSTALL



INGRESS  
PROTECTION



IMPACT  
RATING



LOW  
MAINTENANCE



NO UPWARD  
LIGHT SPILL



SAFETY  
COMPLIANCE



VERTICAL  
MOUNT



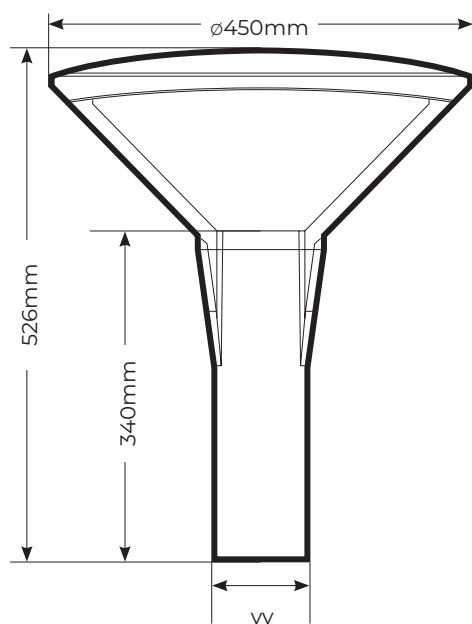
YEAR  
WARRANTY

## PRODUCT RANGE

Model #	Rated Power (W)	Lumen Output (lm)	Dimensions (mm)	Weight (kg)
YPT20-47Lx-yy	20	2500	ø450x526mm	7.5
YPT30-47Lx-yy	30	3750	ø450x526mm	7.7
YPT40-47Lx-yy	40	5000	ø450x526mm	7.7
YPT60-47Lx-yy	60	7600	ø450x526mm	8.1
YPT75-47Lx-yy	75	9500	ø450x526mm	8.2
YPT100-47Lx-yy	100	12200	ø450x526mm	8.2

\*x is the lens type (L1 to L7), yy is the spigot diameter "-60" suitable for 60mm OD round poles or "-76" for 76mm OD round poles  
For alternative CCT/CRI options, please contact enLighten.

## DIMENSIONS



## TECHNICAL INFORMATION

### Optical

Light source Seoul Semiconductor

Lumen output 2,400 - 12,540 lumens

CRI Ra>70, Ra>80

CCT 4000K standard  
5000K available on request

Luminaire efficacy > 120 lm/W

### Electrical

Power consumption (W) 20, 30, 40, 60, 75, 100

Operating frequency 50/60Hz

Operating voltage range 100 - 277V AC

Power factor > 0.9/240V AC at full load

Driver efficiency > 90%

### Environmental

IP rating IP66

Impact rating IK08

Weight 7.5 - 8.2kg

Ambient temperature range -30°C to +50°C

Material Composition (body) Black powder coated die-cast aluminium

Material Composition (lens) Tempered glass and polycarbonate optical lens

Expected Lifespan > 130,000 hours @ L70

**Controls - Optional** Casambi wireless control (ZHAGA Book 18)  
1-10V

**Warranty\*** 5 years

Data subject to change without notice  
\* Refer to warranty policy

## COMPLIANCE

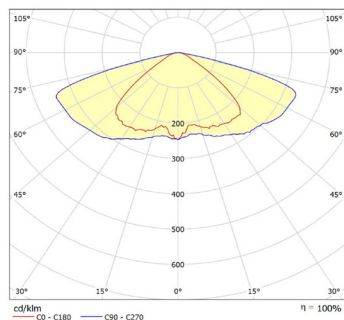
The Yindi series meets or exceeds all relevant standards and regulatory requirements.

For a full compliance and testing list visit [www.enlighten.com.au](http://www.enlighten.com.au). IES files, warranty, installation and product guides are also available for download.

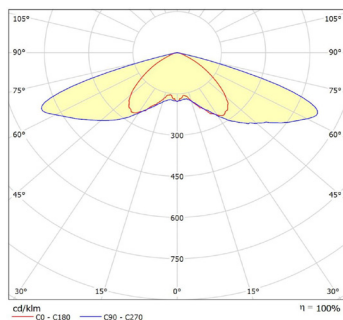
Sold nationally through major electrical wholesalers.



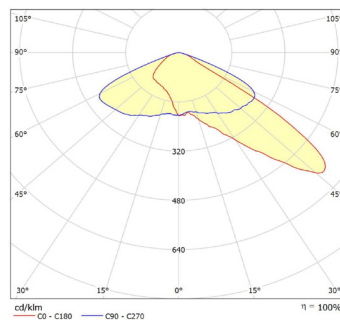
## PHOTOMETRICS



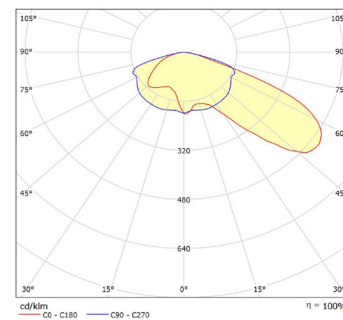
L1 - Type I Narrow



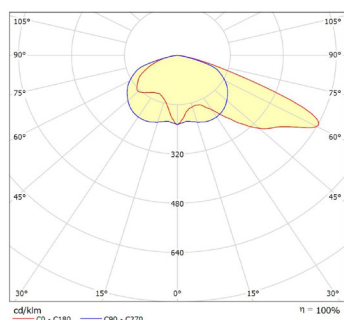
L2 - Type I Wide



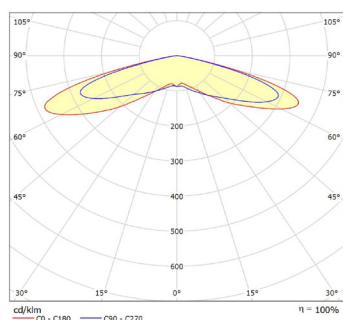
L3 - Type III



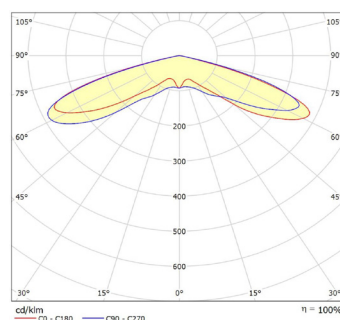
L4 - Type IV Low Peak



L5 - Type IV High Peak



L6 - Double Asymmetric Low Peak



L7 - Double Asymmetric High Peak

## POLE HEIGHT



## POLE MOUNT ADAPTOR

The robust pole mount adaptor is made from powder coated Q235 steel. It accommodates 60 to 76mm diameter poles.





# Yindi

VERSATILE LED POST TOP LIGHT

MODERN DESIGN

20W

30W

40W

60W

75W

100W

NEW

enLighten



DESIGN  
AWARD  
2020

Low glare, architectural design

Wide range of power options available 20W up to 60W

Lensing options to suit your location

Pole adaptors available

*'We recently installed the new Yindi area light. It's design is aesthetically pleasing, easy to install, securing it into position was simple and it has ample room for termination. The variety of lens available makes it perfect for any complex. I highly recommend this light.'*

**Alessandro Mattiolo**  
Managing Director | A1 Sparky

## FEATURES



EASY  
INSTALL



DIRECTIONAL  
LIGHT THROW



IP66  
INGRESS  
PROTECTION



IK08  
IMPACT  
RATING



5  
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