



Evolve P4P5

LED Residential Lighting where you need it



GE's latest LED roadway fixture is a stylish, energy efficient, residential roadway lighting solution. Featuring a unique lens technology, the Evolve P4P5 fixture provides a wider reach that meets P4 & P5 category standards as well as delivering better cut off to ensure lighting is distributed exactly where you need it.

Applications:

• Residential Roadway (P4 and P5 Category)





imagination at work

Specifications

- Stylish slim design with a self-cleaning visor
- Utilises unique lens technology to deliver required light distribution
- Energy efficient 20W, 25W or 30W rated power
- Utilises high brightness LED's to deliver over 100 lumens per Watt
- Complies with AS/NZS TS 1158.6-2015, AS/NZS 60598.2.2-2016 & AS/NZS 60598.2.3-2015
- Toolless entry
- Adjustable mounting angles +/- 5 degrees
- 7 pin NEMA socket
- High colour rendering 70CRI
- Long lifetime > 60,000 hours @ L70
- IP66 rated optical chamber and IP65 rated dimmable driver
- Robust die-cast Aluminium housing
- Corrosion resistant polyester powder coat finish
- Meets ANSI 2G vibrations standard
- PF >0.9

Dimensions (mm)



Photometric Data



Ordering Logic

| LIGHT ENGINE ORDERING LOGIC | | | | | | | |
|-------------------------------------|----------------------------|--------------|--------------------------|--|-----------------------|--------------------------------|--------------------------------|
| ERR | 2 | Р | <u>40</u> | <u>C1</u> | Ŀ | <u>SG</u> | <u>A</u> |
| PRODUCT ID | Voltage | DISTRIBUTION | LED CCT | Lumen Output | Fixture Light Type | FINISHING COLOR | Option |
| XXX | Х | X | XX | XX | Х | XX | Х |
| ERR = LED Roadway Residential | 2 = 220V-240V (50-60Hz) | P = P4/P5 | 40 = 4000K 50 = 5000K | C0= 2000lm C1= 2500lm C2= 3000lm | | SG = Silver Gray BK = Black | A = led flat B = led rotate |

