



FEATURES

- Replaces existing 7" headlight units
- Sleek modern black design with Integrated Park Light
- 5700K crisp white light output
- 100,000-hour LED lifespan with solid-state technology
- Super low power consumption
- Lightweight die-cast aluminium housing
- Unbreakable polycarbonate lens
- IP69K ingress protection
- ADR/ECE approved
- Multi-volt compatible
- Available in High/Low Beam and dedicated High Beam versions
- Pre-wired H4 plug

LED HEADLIGHT INSERTS



MULTI-VOLT
10-30 VDC



POLYCARB
LENS



POLYCARB
HOUSING



COLOUR
TEMP



IP PROTECTION



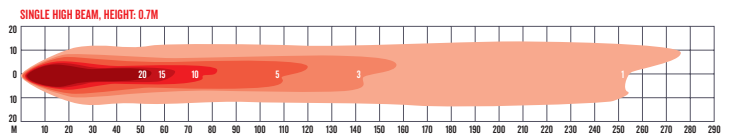
3 YEAR
WARRANTY

Upgrade your vision with our new 7" LED Headlight Inserts — engineered for modern performance and built to outlast your vehicle. A sleek black housing and crisp 5700K white output deliver a bold, contemporary look on the road, while solid-state LED technology provides an incredible 100,000-hour lifespan with virtually zero maintenance. Designed to replace standard 7" units, these inserts combine lightweight die-cast aluminium construction, an unbreakable polycarbonate lens, and IP69K protection for maximum durability in any environment. With multi-volt compatibility, ADR/ECE approval, and pre-wired H4 connectivity, installation is simple and reliable. Available in both High/Low Beam and dedicated High Beam versions, delivering powerful performance of 1 Lux at 252mts on high beam and 1 Lux at 100mts on low beam. Stronger. Brighter. Smarter. Built for the long haul.

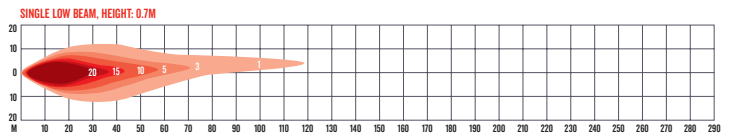
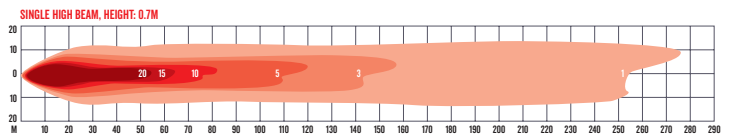
PART NUMBERS



RHL07HB
7" LED Headlamp Insert High Beam



RHL07HLB
7" LED Headlamp Insert High/Low Beam





SPECIFICATIONS	RHLO7HB	RHLO7HB
FUNCTIONS	High Beam, Parking	High Beam, Low Beam & Parking
MAXIMUM LUMENS	High Beam 1800lm	High Beam 1800lm, Low Beam 1000lm
INPUT VOLTAGE	10-30VDC	10-30VDC
MAXIMUM WATTS	High Beam 21W, Park 4W	High Beam 21W, Low Beam 10.8w, Parking 4W
NUMBER OF LED'S	High Beam 4 LED'S, Park 33 LED'S	High Beam 1 LED'S, Low Beam 3 LED's, Parking 33 LED'S
CURRENT DRAW @ 13.8V	High Beam 1.6A, Park 0.3A	High Beam 1.8A, Low Beam 1.3A, Parking 0.3A
METRES @ 1 LUX	High Beam 252m	High Beam 252m, Low Beam 100m
LENS CONSTRUCTION	Polycarbonate	Polycarbonate
HOUSING CONSTRUCTION	Aluminium	Aluminium
COLOUR TEMPERATURE	5700k	5700k
IP RATING	IP67, IP69K	IP67, IP69K
DIMENSIONS - A X B	178 x 83mm	178 x 83mm
APPROVALS	ADR approved	ADR approved
WIRING	500mm sheath cable with H4 connector	500mm Sheath Cable with H4 Connector

LINE DIAGRAM

