# DATA SHEET

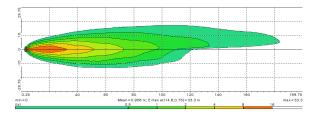
### PM-710C

90mm LED combination headlight



**Specifications** Images ſΟ Functions: Combination low and high beam Left-hand and right-hand traffic variants 1 diode for low beam, 2 diodes for high beam LEDs: module ECE Reg 10 Certifications: ECE Reg 112 Class B: E6-112R-010872 - left-hand traffic version E6-112R-010871 - right-hand traffic version Voltage: Multi-voltage 9-32Vdc IP rating: **IP68** Operating -30°C to +65°C temperature: Mounting: Industry standard 4-point mounting with 85mm centres Wiring: 40cm long co-extruded Red = high beam White = low beam Black = ground 22W@12V / 20W@24V (low beam) Power rating: 28W@12V / 33W@24V (high beam) Dimensions Reverse polarity Yes protection: 3.35" 6.85" Warranty: 3 years 85 mm 174 mm 4.56" Materials 116 mm **Outer lens:** Polycarbonate, clear, hard coated **PMMA** Inner lens: 4.35' 111 mm Aluminium, black E-coat finish Housing: Front/rear covers Polycarbonate, black Illuminance on road surface: low beam Illuminance on road surface: high beam

## (LHT beam pattern shown)



#### 0.25 160 180 200 220 240 =0.497 lx; E max at[8.75,-0.25] = 33.9 lx 280 399.75 Mear max = 33.9

#### Part numbers

PM-710C-ECE-LHT	Combination low/high beam, left-hand traffic
PM-710C-ECE-RHT	Combination low/high beam right-hand traffic

