

PRODUCT CODE	RATED POWER (W)*	MAINS CURRENT (A)*	POWER FACTOR (PF)*	DIMENSIONS (mm)	WEIGHT (kg)	QTY in CARTON BOX
AA209-PW3	1,25 - 8,90	0,010 - 0,063	0,50 - 0,61	98 x 255 x 205	4,50	1

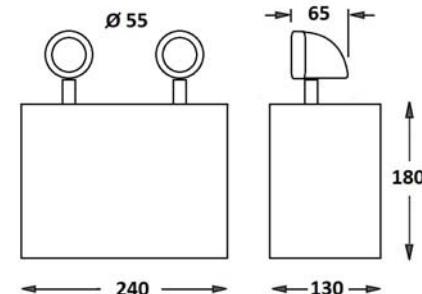
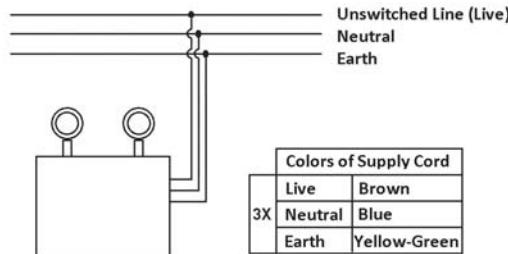
* Measured under 230 V mains.

Maximum values are measured with discharged batteries and values are minimum measured with full-charged batteries.



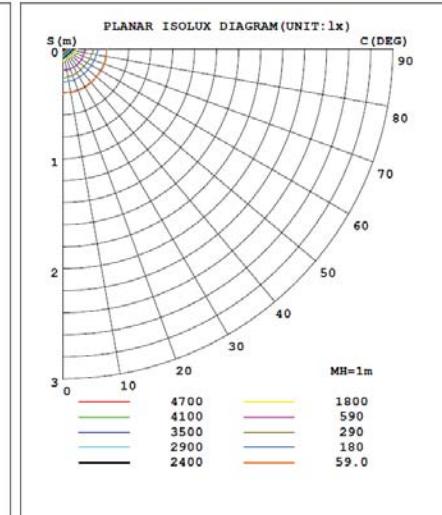
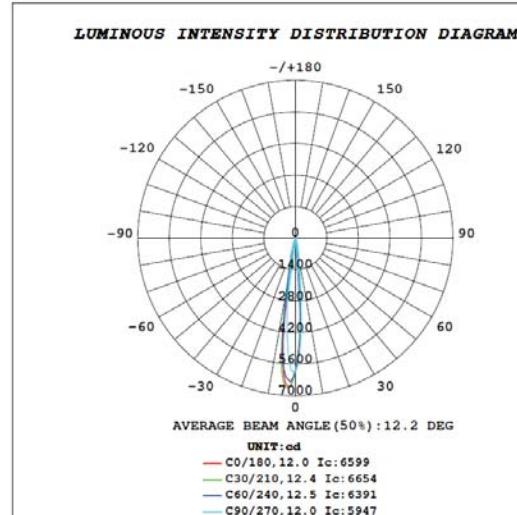
180° adjustable LED headlamp
SMD power LED application
Long life-time (30.000 hours)
Emergency lighting function by interruption of the unswitched phase
Emergency lighting function in case of low-voltage
3 hours duration in case of emergency
Battery capacity status display with green LED
Test switch
Maintenance-free sealed lead acid battery
Overcharge and deep discharge protection
Charging circuit with constant voltage and current protect
Wall mounted
ABS case
Optional - 110 VAC compatibility

WIRING DIAGRAM



TECHNICAL DRAWING

LIGHT DISTRIBUTION CURVE



TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50/60 Hz	HEADLAMP TYPE :	9W LED
AMBIENT TEMPERATURE (ta) :	-5 °C ... +40 °C	CASE MATERIAL :	ABS
RATED DURATION :	3 h	PROTECTION CLASS :	IP 65
BATTERY TYPE :	12V Lead-Acid	INSULATION CLASS :	II

PRODUCT LIST

PRODUCT CODE	RATED DURATION	OPERATING MODE*	LIGHT SOURCE	LIGHT INTENSITY on ENERGY/EMERGENCY	TYPE of MOUNTING	BATTERY CHARGING TIME
AA209-PW3	3 h	Non-Maintained	2x9W LED	- / 1500 lm	Surface Mounted	48 h

* Non-maintained : Lights in case of the mains failure.

* Above curve is measured data just for one headlamp