



CTK Co., Ltd.
The Prime Leader of Global Regulatory Compliance

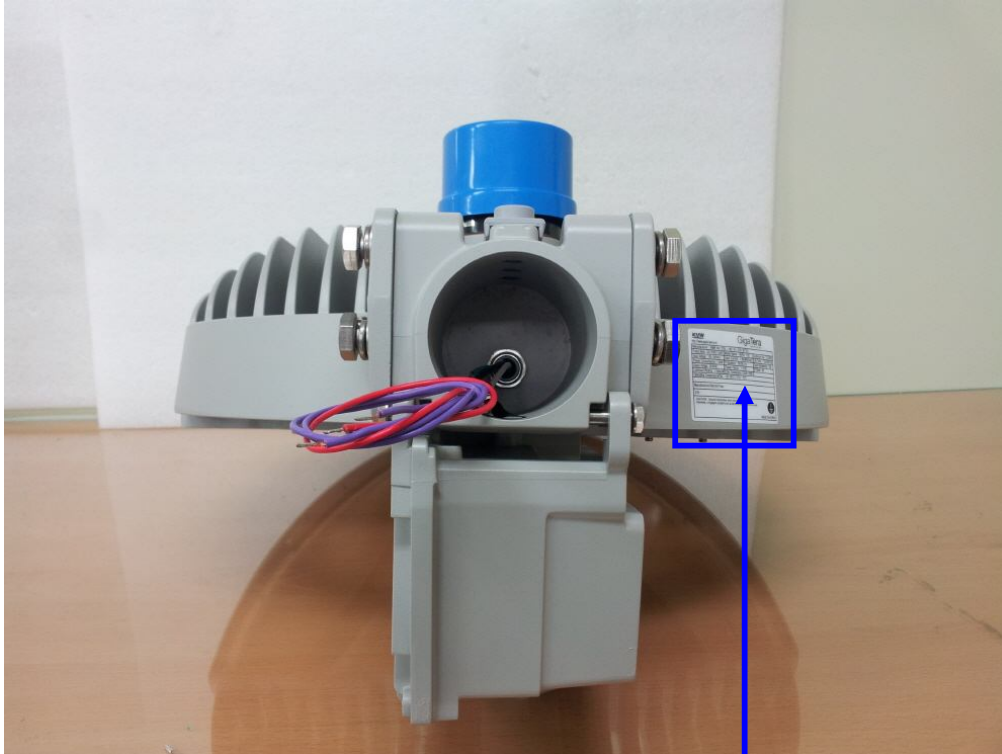
CTK Co., Ltd.

386-1, Ho-dong, Cheoin-gu, Yongin-si, Gyeonggi-do, 449-100, Korea

Tel: +82-31-339-9970 Fax: +82-31-339-9855

www.e-ctk.com

Label and Location



KMW
http://www.gigateraled.com

GigaTera
Innovated Street Light

MADE IN KOREA

Model Name : HR110-A3S500xx	MANUFACTURER : KMW Inc. <TEL : +82-31-370-8775>	
Product Name : LED STREET LIGHT	ELECTRICAL RATING :	
Output : 48.0VDC	100-277Vac, 50/60Hz, Max. 1.5A, 110W	
Input Voltage : AC100 - 277V	Power Consumption : 110w	Luminous Flux : 10,000lm
Input 1.5A(MAX) @80VAC	Color Temperature : 5,028 ± 283K	Life Time : > 50,000 Hrs
Operating Temperature (Ta) : -30 ~ 60°C / (Tc) : 70°C	Luminous Efficiency : >100 lm/W	Color Rendering : > 80
SN :	Power Factor : > 0.90	IP Rank : 65
	Frequency : 50/60 Hz	
	PRODUCTION MONTH/YEAR	

CAUTION : Ground connection wire should be connected.
Otherwise, a negligent accident such as electrical shock could be occurred.

FCC ID : ORI-HR110

E340178

SUITABLE FOR DAMP LOCATIONS.
SUITABLE FOR OPERATION IN AMBIENTE NOT EXCEEDING 60 °C.
MIN 90 °C SUPPLY CONDUCTORS.
NO SERVICEABLE PART.

Dimensions (mm):

- Top: 3.5, 2.8, 7-2.6
- Right: 8.7, 8.0, 82.0, 67.8, 46.8
- Bottom: 85.2, 87.2