



LONGBODY NEOPLUS 80W Specification

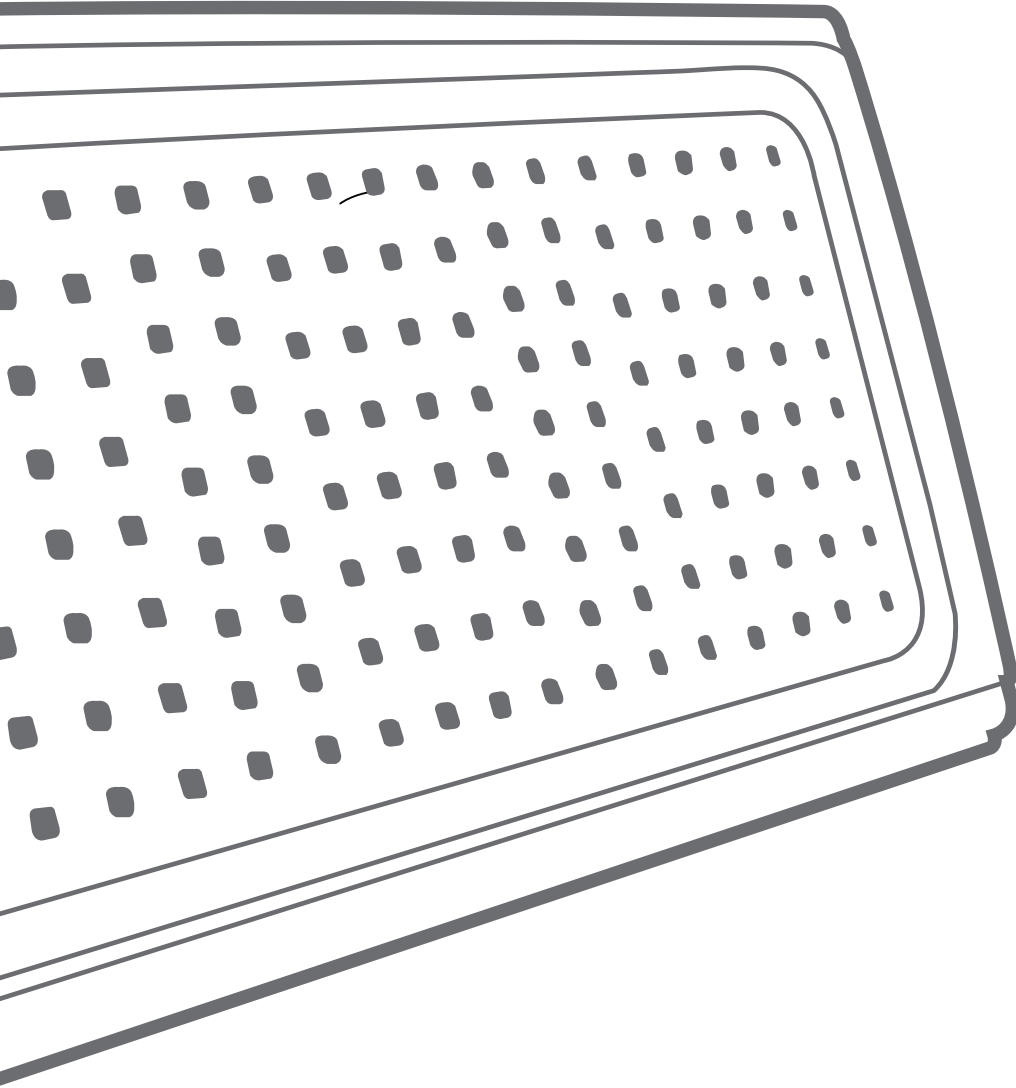


- This product is substitution for existing 250W HQI and has 20%~30% increased luminous flux compared with existing product and optimal light distribution.
- waterproof, moisture proof, dust proof(IP67)
- Compared with HQI, 60~70% savings electricity cost.
- Total flux 8,200lm / Illuminance 3,100lux(1m)
- ECO LED
- Simple installation

LED LIGHTING FOR PROFESSIONAL & SPECIAL PURPOSE

CONTENTS

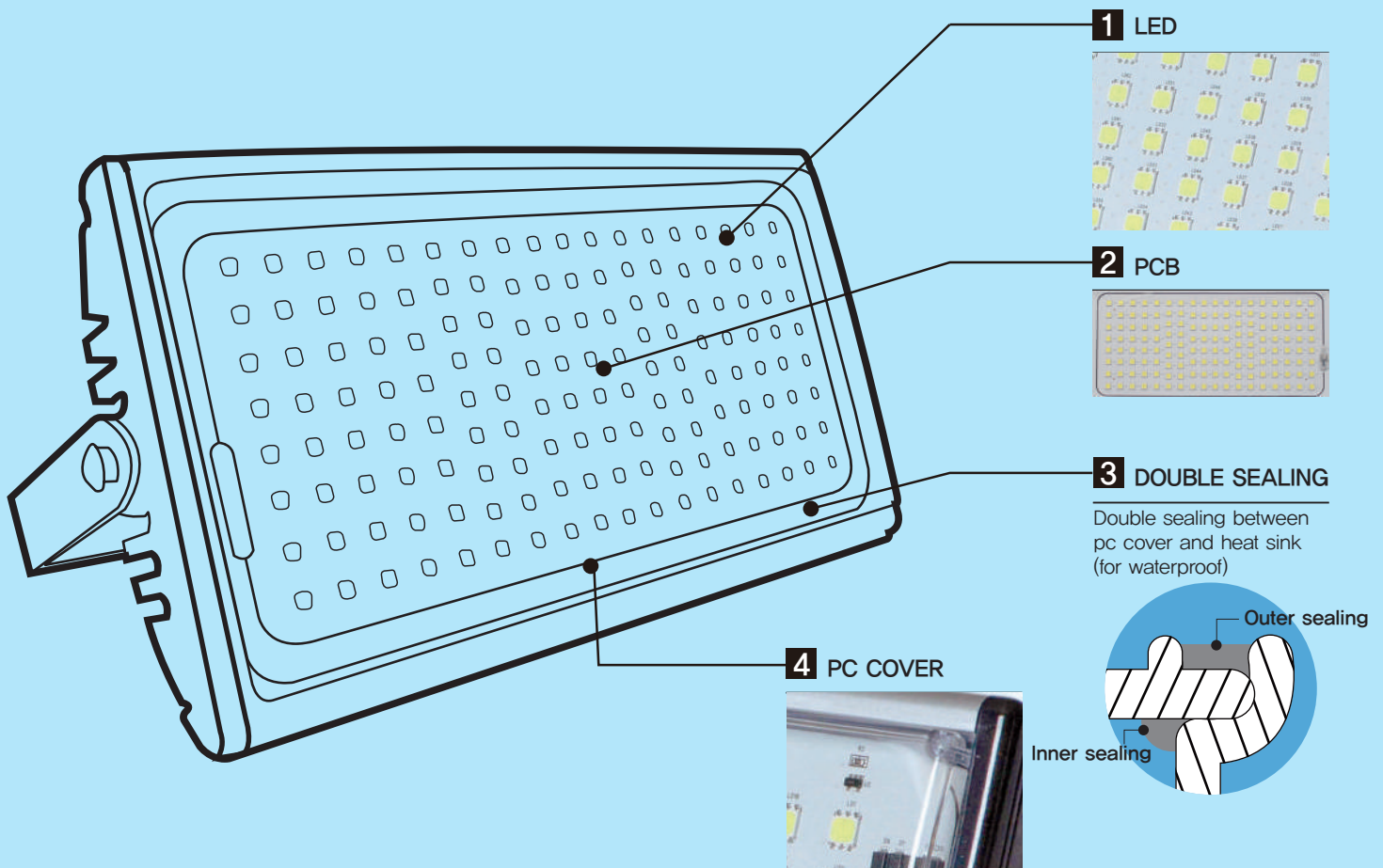
We are committed to provide high performance,high quality,high durability product as a reasonable price that lighting experts wanted,We aim for world best in outdoorlighting and specific object lighting e-GM Tech,Co,Ltd



- 1.Overview
- 2.Accessories
- 3.Installation
- 4.Packing
- 5.Certificate

A.Overview

Structure of product

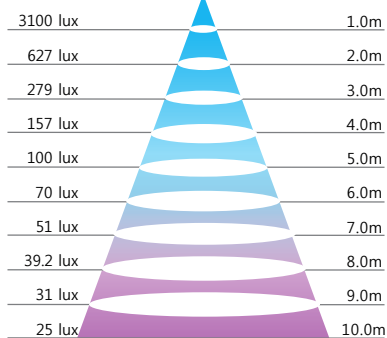


광학적 사양(Optical Specification) # NLF001

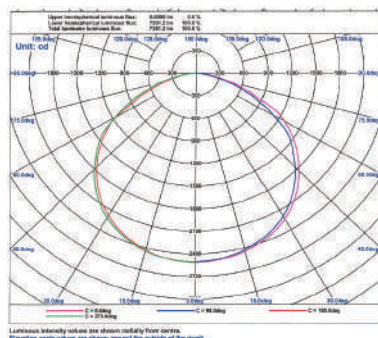
TOTAL FLUX	ILLUMINANCE(1M)	BEAM ANGLE	CRI	CCT	COLOR TEMPERATURE
8,200(lm)	3,100(lux)	120°	Over 75	6,000K / 3000K	

Illuminance & light distribution

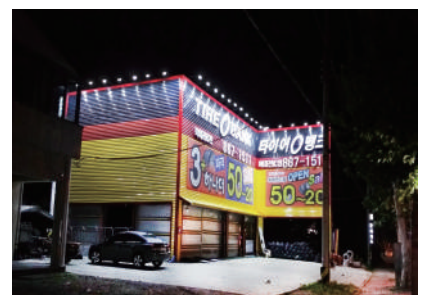
illuminance 8,200(lm)
light distribution 3,100(lux/1m)



BEAM ANGLE 120° / 60°



↓ Tire store

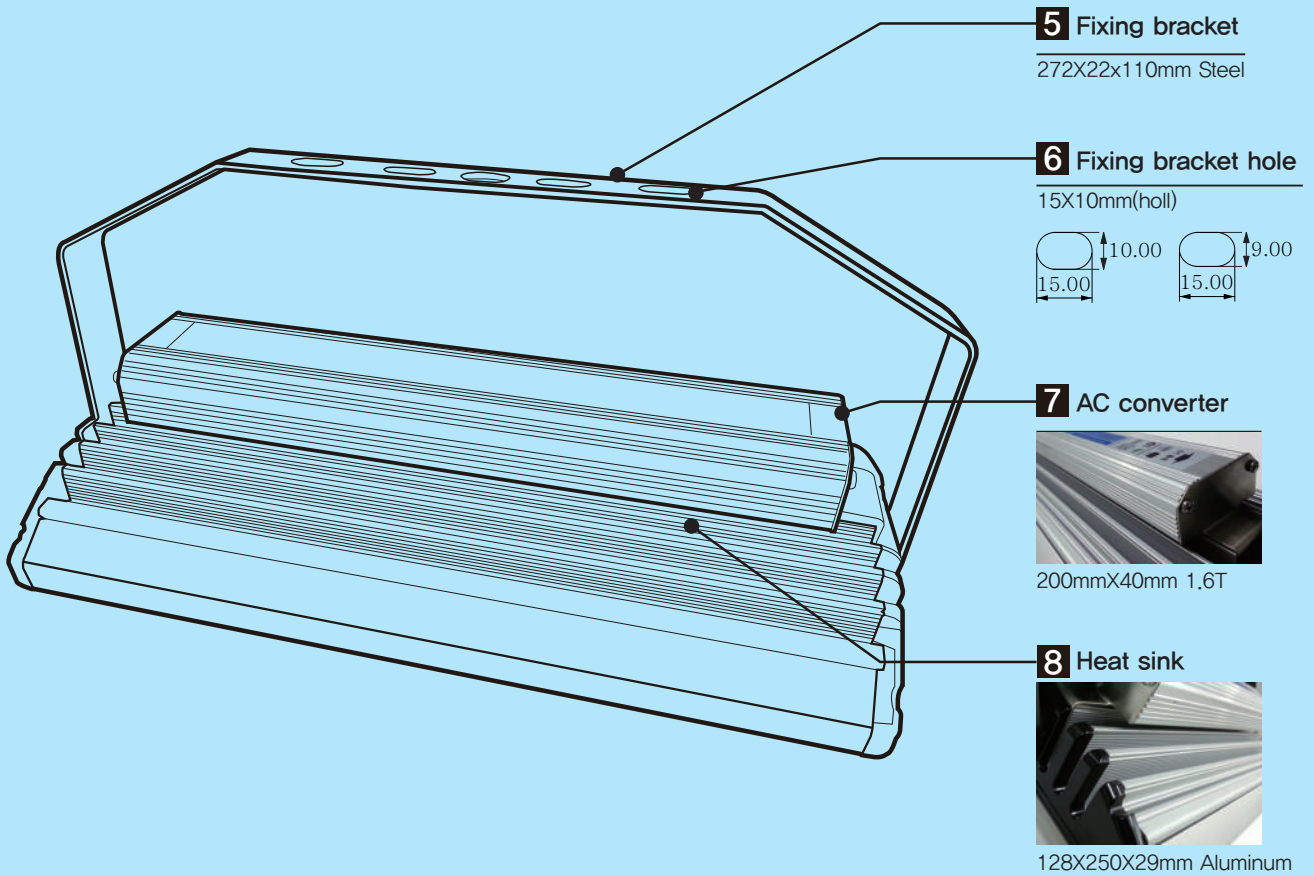


↓ Gas station






B.Overview




Structure of product



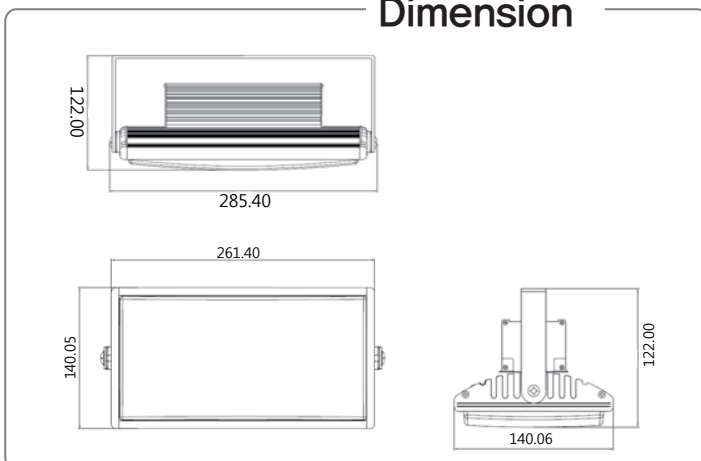
전기적 사양(Electronic Specification)

 power consumption	 input voltage	 power factor
80W	AC220V,60HZ	Over 0.9

기술적 사양(Technical Specification)

 IP level	 weight	 Operating temperature
IP67	2.1Kg	-50~55°C

Dimension

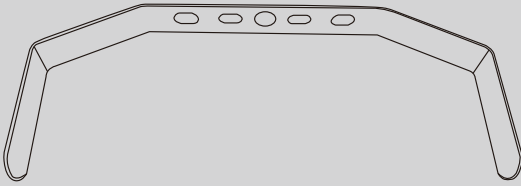


Billboard

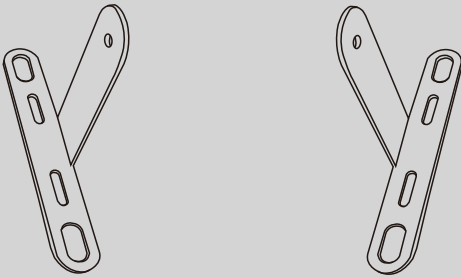


1. Direct mounting installation

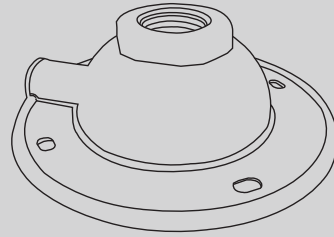
① U bracket(basic component)



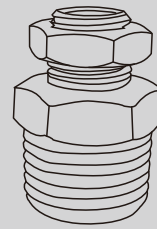
② L bracket(basic component)



③ Flange



④ Connect socket set 2 (using with flange)

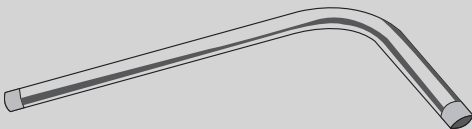


2. Pipe connect installation

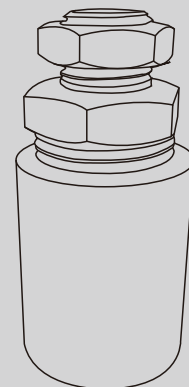
⑤ I Pipe



⑥ L shape pipe



⑦ connect socket 3 (using with pipe)

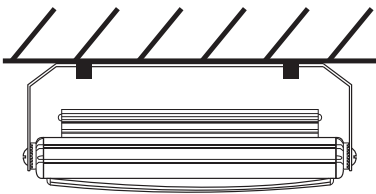


1.D.installation

A. U bracket B. L bracket C. U bracket(1ea) + flange(1ea) + connect socket 2(1ea)

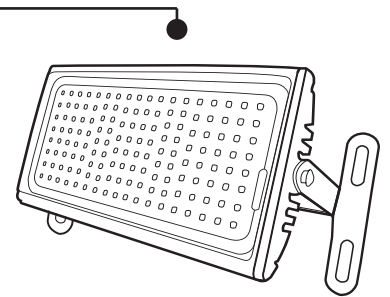
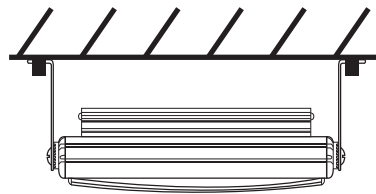
A.U bracket

① Using screw on U bracket hole.



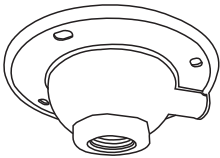
B.L bracket

① Using screw on L bracket hole

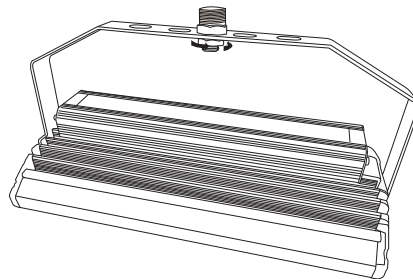


B.Using flange direct mounting type

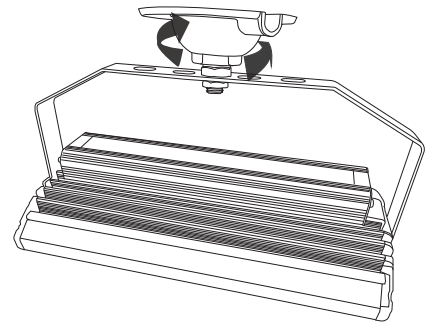
① Fix flange on the wall



② connect socket 2 on the bracket hole



③ Lock the socket with flange



2. Pipe installation

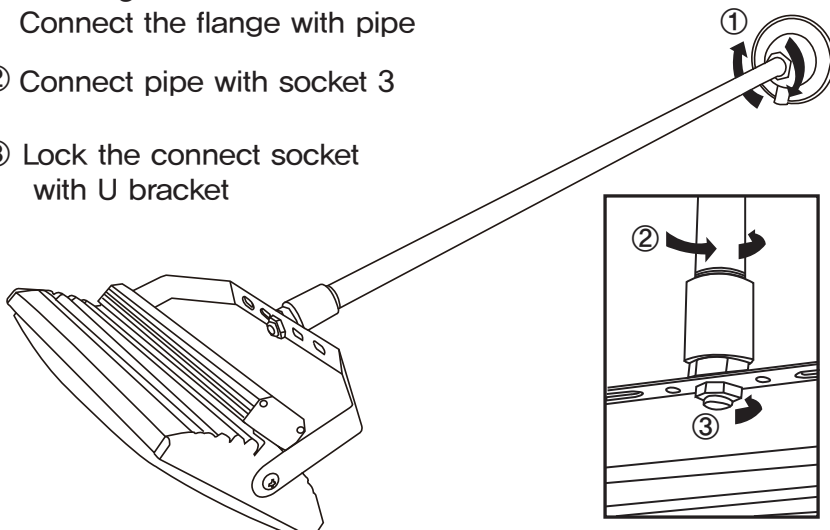
A. I pipe(1ea) + connect socket 3 (1ea) B. L pipe(1ea) + connect socket 3(1ea)

A. I pipe

① Fix flange on the wall
Connect the flange with pipe

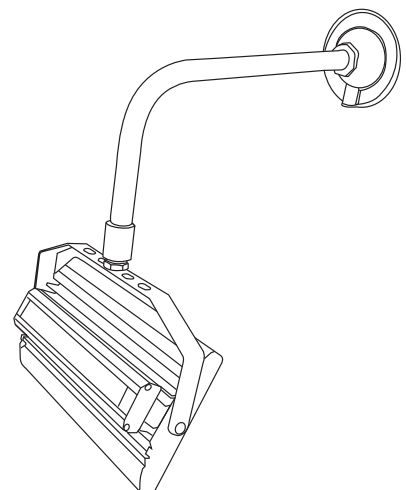
② Connect pipe with socket 3

③ Lock the connect socket with U bracket



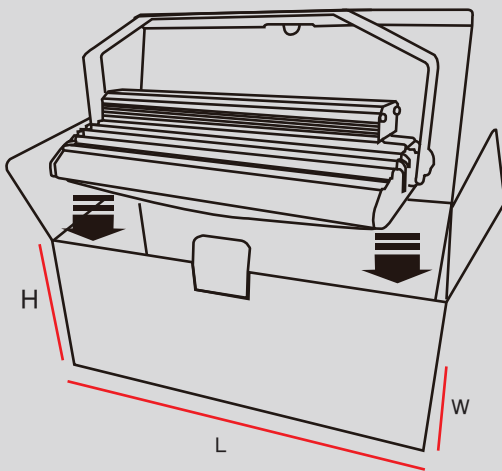
B.L pipe

① Same way with I pipe locking



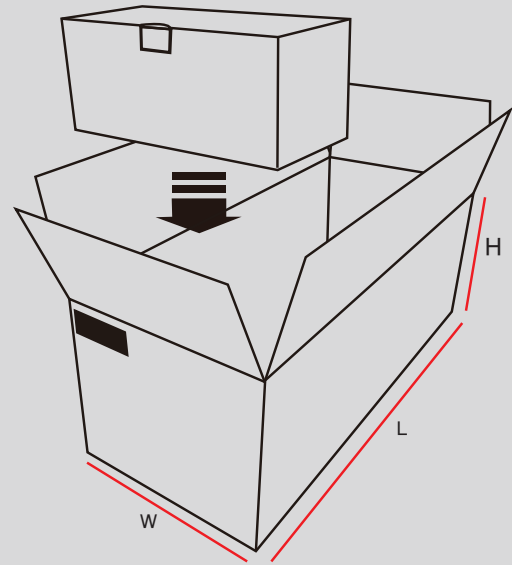
1. Packing (inbox)

- Box size: 315(l)X155(w)X140(h)



2. Packing (outbox)

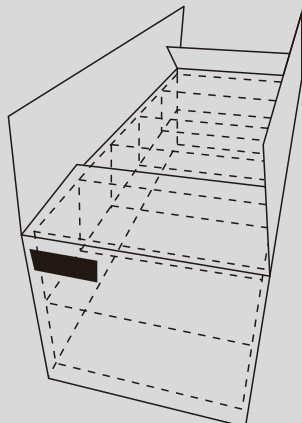
- Box size: 810(l)X315(w)X300(h)



3. Out box size

- Box material: corrugated fiber board (DW)

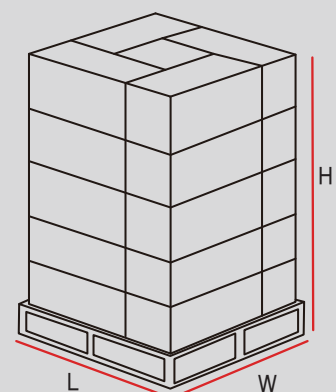
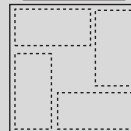
5eaX2level



4. Pallet loading

- Pallet size: 1100(l)X1100(w)X1630(h)
- Pallet material: plastic


4boxX5level



AE6B-389C-A56A-A5D5

방송통신기자재등의 적합등록 필증

Registration of Broadcasting and Communication Equipments

상호 또는 성명 <i>Trade Name or Registrant</i>	주식회사 이지엠테크
기자재 명칭 <i>Equipment Name</i>	조명기구용킨버터(LED램프용)
기본모델명 <i>Basic Model Number</i>	EGM70-NEO
파생모델명 <i>Series Model Number</i>	EGM60-NEO, EGM80-NEO, EGM90-NEO, EGM100-NEO
등록번호 <i>Registration No.</i>	MSIP-REM-eGM-EGM70-NEO
제조사/제조(조립)국가 <i>Manufacturer/Country of Origin</i>	주식회사 이지엠테크 / 한국
등록연월일 <i>Date of Registration</i>	2014-04-25
기타 <i>Others</i>	
<p>위 기자재는 「전파법」 제58조의2 제3항에 따라 등록되었음을 증명합니다. It is verified that foregoing equipment has been registered under the Clause 3, Article 58-2 of Radio Waves Act.</p> <p style="text-align: right;">2014년(Year) 04월(Month) 25일(Date)</p> <p style="text-align: center;">국립전파연구원장 </p> <p style="text-align: center;"><i>Director General of National Radio Research Agency</i></p> <p style="color: red; font-size: small;">* 적합등록 방송통신기자재는 반드시 "적합성평가표시" 를 부착하여 유통하여야 합니다. 위반시 과태료 처분 및 등록이 취소될 수 있습니다.</p>	



접수번호(Order No.) : EKC2014-2596



전기용품 안전 인증서 Electrical Appliances Safety Certificate

안전인증번호 : JL11032-14002
(Certificate No.)

제조업자명 : 주식회사 이지엠테크
(Manufacturer)

대표자명 : 김승훈
(President)

제조공장의소재지 : 경상북도 구미시 1공단로2길 13 (공단동)
(Factory Address)

제품명 : 조명기구용컨버터(LED램프용)
(Product) (Converter for luminaires for LED Converter)

기본모델명 : EGM70-NEO
(Basic Model)

정격 : 220 V~, 60 Hz, 70 W
(Rating)

파생모델명 : EGM100-NEO, EGM60-NEO, EGM80-NEO, EGM90-NEO
(Series Model)

적용기준 : KC61347-1(2014-09), KC61347-2-13(2014-09), KC62384(2014-09)
(Standard)

「전기용품안전관리법 시행규칙」 제6조 제2항의 규정에 따라 위의 전기용품에 대하여 안전인증서를 발급합니다.

We issue Electrical Appliances Safety Certification as above product by Article 6 Section 2 of the Electrical Appliances Safety Control Enforcement Regulation.

2014년 11월 13일
year month day



※ 이 인증서는 「전기용품안전관리법」에 따른 전기용품안전성 확인에 한정된 것이며 그 밖의 다른 법률이 적용되는 제품의 경우에는 해당법률에 따라 추가로 인증·허가 등을 받아야 합니다.

- 첨부서류 (Annex)
1. 안전관리부품 및 재질목록(List of Critical components)
 2. 기본모델·파생모델의 내용(General Descriptions of Certified Products)

