

COMPANY PROFILE



Management Philosophy

Pioneering Spirit / Achieving Spirit / Corporate Spirit


KP LIGHTING is a creative and future oriented company to lead the manufacture of lighting fixtures and lighting design in high technology and quality.

COMPANY PROFILE

HISTORY

- 1987 06.01 **Established KUMPUNG LIGHTING**
- 1992 11.05 Changed Corporate Name to KUMPUNG CO.,LTD
- 1996 07.21 Established Factory in Yongin, Gyeonggi-do, Korea
 - 09.19 Acquired Model Recognition of Electrical Supplies (Lighting Fixture for Fluorescent Lamp)
- 1997 06.03 **Acquired KSA 9001/1998, ISO 2002/1994 Certificate (Korea Productivity Center Quality Assurance)**
- 1998 07.01 **Changed Corporate Name to KP LIGHTING CO.,LTD.**
 - 07.25 Acquired the Certification of "High-Efficiency Energy Products and High Reflector"
 - 11.27 Selected as an Exception at a National Defense (Military Manpower Administration)
- 1999 07.15 Applied for a Patent of Lighting Fixture for Fluorescent Lamp/ NO. 99-28387(Korean Intellectual Property Office)
- 2000 05.25 Awarded with the Architectural Exterior Lighting (Seoul Architecture Festival)
 - 06.12 Obtained "CE" Mark
 - 06.25 Selected as Promising Small and Medium Business (Gyeonggi Province)
- 2001 01.10 **Obtained "GQ" Mark (Small and Medium Business Administration)**
- 2002 05.22 Obtained Quality Grade "T" (KOREA HYDRO & NUCLEAR POWER CO.,LTD)
- 2003 05.24 Acquired KSA 9001/2001, ISO 9001/2000 Certificate (Korea electronics technology institute)
 - Acquired Type Approval Testing of Emergency Lighting (Korea Institute of Fire Industry and Technology)
- 2004 03.18 Acquired Electrical Appliances Safety Certificate (Korea Testing & Research Institute)
 - 10.21 Acquired Clean Place of Business Certificate
(Ministry of Employment and Labor, Korea Occupational Safety & Health Agency)
- 2007 04.25 Acquired Research & Development Center Certificate (Korea Industrial Technology Association)
 - 06.04 Acquired V Check Mark Certificate (Korea Electrical Safety Corporation)
- 2009 07. Established KP LIGHTING Gallery in Yongin, Gyeonggi-do, Korea
- 2010 06.24 Awarded Excellence Award (Korea Land & Housing Corporation, Lighting Design Competition)
 - 06. Acquired Construction License
- 2011 02. **Obtained Korean Industrial Standard of LED Lighting Fixture KSC-7653 NO. 11-0142**
 - 02. Obtained "Q" Mark (KTC)
 - 02. Acquired the Certification of High-Efficiency Energy Products (Fixed LED Luminaires)
 - 04. Acquired the Certification of High-Efficiency Energy Products (Recessed LED Luminaires)
 - 05. Acquired the Certification of High-Efficiency Energy Products (LED Sensor Luminaires)
 - 06. Obtained Electrical Appliances Safety Certificate(LED Sensor Luminaires)
 - 11. Obtained Electrical Appliances Safety Certificate(LED Straight Pipe Type Luminaires)
- 2012. 05. Obtained Korean Industrial Standards approval (KS C7657)
 - 06. Obtained as the provider to KPECO (Korea Electric Power Corporation)
 - 07. Obtained as the provider to KOSEP (Korea South-East Power Co.Ltd)

CERTIFICATE



제품인증서

인증번호: 제 11-0142 호
 제조업체명: (주)KP조명
 대표자성명: 김상도
 공장소재지: 경기도 용인시 처인구 모현면 갈담리 527-3
 인증제품

- 표준명: 매입형 및 고정형 LED 등기구의 안전 및 성능요구사항
- 표준번호: KS C 7653
- 종류·등급 또는 호칭: 10W 초과 30W 이하, 30W 초과 60W 이하, 10W 이하, 60W 초과 100W 이하, 100W 초과 300W 이하. 끝.


산업표준화법 제17조 제1항에 따른 인증심사를 실시한 결과
 한국산업표준(KS)과 인증심사기준에 적합하므로 산업표준화법 제15조에 따라
 위와 같이 한국산업표준(KS)에 적합함을 인증합니다.

2013 년 01 월 09 일



한국표준협회장

1. 최초인증일 2011.02.23
 2. 최종변경일 2013.01.09 (종류등급추가)




제품인증서

인증번호: 제 12-0248 호
 제조업체명: (주)KP조명
 대표자성명: 김상도
 공장소재지: 경기도 용인시 처인구 모현면 갈담리 527-3
 인증제품

- 표준명: LED 센서 등기구의 안전 및 성능요구사항
- 표준번호: KS C 7657
- 종류·등급 또는 호칭: 적외선 인체감지형; 10W 이하, 10W 초과 20W 이하. 끝.

산업표준화법 제17조 제1항에 따른 인증심사를 실시한 결과
 한국산업표준(KS)과 인증심사기준에 적합하므로 산업표준화법 제15조에 따라
 위와 같이 한국산업표준(KS)에 적합함을 인증합니다.

2012 년 05 월 02 일



한국표준협회장

1. 최초인증일 2012.05.02



환경경영체제인증서

등록번호: E 2003-013-00

귀사의 환경경영체제가 당인증원의 인증심사 기준에
 적합함을 인증합니다.

회사명: (주)KP조명
 주소: 경기도 용인시 처인구 모현면 갈담리 527-3
 적용규격: KS I ISO 14001:2009/ISO 14001:2004
 인증범위: 조명기구(형광등기구, 경관조명, LED 등기구)의
 설계, 개발, 생산 및 부가서비스

본 인증은 상기 적용규격 및 당 인증원 규정에 의거 관리합니다.

유효기간: 2012. 07. 08. ~ 2015. 07. 07.
 발행일: 2012. 07. 07.



K T C 인증원장

인증원명칭: (주)KAB인증원, 본원명칭: 인증원명칭, 인증원명칭: 인증원명칭, 인증원명칭: 인증원명칭





품질경영체제인증서

등록번호: I 2003-451-00

귀사의 품질경영체제가 당인증원의 인증심사 기준에
 적합함을 인증합니다.

회사명: (주)KP조명
 주소: 경기도 용인시 모현면 갈담리 527-3
 적용규격: KS Q ISO 9001:2009/ISO 9001:2008
 인증범위: 조명기구(형광등기구, 경관조명, LED 등기구)의
 설계, 개발, 생산 및 부가서비스

본 인증은 상기 적용규격 및 당 인증원 규정에 의거 관리합니다.

유효기간: 2012. 07. 08. ~ 2015. 07. 07.
 발행일: 2012. 07. 07.



K T C 인증원장

인증원명칭: (주)KAB인증원, 본원명칭: 인증원명칭, 인증원명칭: 인증원명칭, 인증원명칭: 인증원명칭



CERTIFICATE

태입형 및 고정형 LED 등기구 제1241호 유효기간 : 2012.02.13~2015.02.12

고효율에너지기자재 인증서

① 업체명(법인등록번호)
(주)KP조명 (110111-0899893)

② 사무소 소재지
경기 용인시 처인구 모현면 갈담리 527-3

③ 공장 소재지
경기 용인시 처인구 모현면 갈담리 527-3

④ 인증기자재

제품의 특징	
1. 역률: 0.98	2. 고조파함유율: 14%
3. 광원색: 6,454 K	4. 연색성: 85.5
5. 광원(삼성LED) 및 패키지(삼성LED)	
6. LED조명기구용 컨버터: 디케이밸리스트(주) KS(제11-0236호)	

기자재명: 태입형 및 고정형 LED 등기구
형식: 고정형 LED 등기구
모델명: KPL-RW-040-S03
용량: 40W
효율: 등기구 효율 86.5 lm/W

「에너지이용 합리화법」 제22조제4항에 따라 고효율에너지기자재임을 인증합니다.

2012년 2월 13일

에너지관리공단 이 사

비고: 이 인증서의 유효기간은 인증서 발급일로부터 3년이므로 유효기간 연장을 희망할 경우에는 유효기간 만료일 90일전부터 연장신청을 하여야 합니다.

<본 인증서는 한국기계전기전자시험연구원 의시2011-2978(2012.01.02)의 시험성적에 근거함>

태입형 및 고정형 LED 등기구 제1390호 유효기간 : 2012.04.05~2015.04.04

고효율에너지기자재 인증서

① 업체명(법인등록번호)
(주)KP조명 (110111-0899893)

② 사무소 소재지
경기 용인시 처인구 모현면 갈담리 527-3

③ 공장 소재지
경기 용인시 처인구 모현면 갈담리 527-3

④ 인증기자재

제품의 특징	
1. 역률: 0.97	2. 고조파함유율: 17.3%
3. 광원색: 6,342 K	4. 연색성: 83.8
5. 광원 및 패키지(삼성 LED)	
6. LED조명기구용 컨버터: 디케이밸리스트(주) KS(제11-0236호)	

기자재명: 태입형 및 고정형 LED 등기구
형식: 고정형 LED 등기구
모델명: KPL-RW-020-S01
용량: 20W
효율: 등기구 효율 85.8 lm/W

「에너지이용 합리화법」 제22조제4항에 따라 고효율에너지기자재임을 인증합니다.

2012년 4월 5일

에너지관리공단 이 사

비고: 이 인증서의 유효기간은 인증서 발급일로부터 3년이므로 유효기간 연장을 희망할 경우에는 유효기간 만료일 90일전부터 연장신청을 하여야 합니다.

<본 인증서는 한국기계전기전자시험연구원 의시2011-3789(2012.02.22)의 시험성적에 근거함>

태입형 및 고정형 LED 등기구 제1240호 유효기간 : 2012.02.13~2015.02.12

고효율에너지기자재 인증서

① 업체명(법인등록번호)
(주)KP조명 (110111-0899893)

② 사무소 소재지
경기 용인시 처인구 모현면 갈담리 527-3

③ 공장 소재지
경기 용인시 처인구 모현면 갈담리 527-3

④ 인증기자재

제품의 특징	
1. 역률: 0.98	2. 고조파함유율: 10.77%
3. 광원색: 6,383 K	4. 연색성: 85.9
5. 광원(삼성LED) 및 패키지(삼성LED)	
6. LED조명기구용 컨버터: 디케이밸리스트(주) KS(제11-0236호)	

기자재명: 태입형 및 고정형 LED 등기구
형식: 태입형 LED 등기구
모델명: KPL-L-MT-050-S01
용량: 50W
효율: 등기구 효율 92.2 lm/W

「에너지이용 합리화법」 제22조제4항에 따라 고효율에너지기자재임을 인증합니다.

2012년 2월 13일

에너지관리공단 이 사

비고: 이 인증서의 유효기간은 인증서 발급일로부터 3년이므로 유효기간 연장을 희망할 경우에는 유효기간 만료일 90일전부터 연장신청을 하여야 합니다.

<본 인증서는 한국기계전기전자시험연구원 의시2011-3209(2012.01.02)의 시험성적에 근거함>

태입형 및 고정형 LED 등기구 제1387호 유효기간 : 2012.04.05~2015.04.04

고효율에너지기자재 인증서

① 업체명(법인등록번호)
(주)KP조명 (110111-0899893)

② 사무소 소재지
경기 용인시 처인구 모현면 갈담리 527-3

③ 공장 소재지
경기 용인시 처인구 모현면 갈담리 527-3

④ 인증기자재

제품의 특징	
1. 역률: 0.96	2. 고조파함유율: 20.8%
3. 광원색: 6,610 K	4. 연색성: 85.5
5. 광원 및 패키지(삼성 LED)	
6. LED조명기구용 컨버터: 디케이밸리스트(주) KS(제11-0236호)	

기자재명: 태입형 및 고정형 LED 등기구
형식: 태입형 LED 등기구
모델명: KPL-L-DL-011-S01
용량: 11W
효율: 등기구 효율 74.4 lm/W

「에너지이용 합리화법」 제22조제4항에 따라 고효율에너지기자재임을 인증합니다.

2012년 4월 5일


에너지관리공단 이 사

비고: 이 인증서의 유효기간은 인증서 발급일로부터 3년이므로 유효기간 연장을 희망할 경우에는 유효기간 만료일 90일전부터 연장신청을 하여야 합니다.

<본 인증서는 한국기계전기전자시험연구원 의시2011-3594(2012.02.21)의 시험성적에 근거함>

CERTIFICATE

대입형 및 고정형 LED 등기구 제1388호 유효기간 : 2012.04.05~2015.04.04

 **고효율에너지기자재 인증서**
고효율기자재

① 업체명(법인등록번호)
(주)KP조명 (110111-0899893)

② 사무소 소재지
경기 용인시 처인구 모현면 갈담리 527-3


③ 공장 소재지
경기 용인시 처인구 모현면 갈담리 527-3

④ 인증기자재

제품의 특징	
1. 역률 : 0.93	2. 고조파함유율 : 19%
3. 광원색 : 6,747 K	4. 연색성 : 86.6
5. 광원 및 패키지(삼성 LED)	
6. LED조명기구용 컨버터 : 디케이벨리스트(주) KS(제11-0236호)	

기자재명 : 대입형 및 고정형 LED 등기구
형식 : 대입형 LED 등기구
모델명 : KP-L-DL-015-S02
용량 : 15W
효율 : 등기구 효율 72.3 lm/W

「에너지이용 합리화법」 제22조제4항에 따라 고효율에너지기자재임을 인증합니다.


2012년 4월 5일
에너지관리공단 이 사 

<최초인증일자> 2012.04.05

비고 : 이 인증서의 유효기간은 인증서 발급일로부터 3년이므로 유효기간 연장을 희망할 경우에는 유효기간 만료일 90일전부터 연장신청을 하여야 합니다.

<본 인증서는 한국기계전기전자시험연구원 의시2011-3792(2012.02.22)의 시험성적에 근거함>

대입형 및 고정형 LED 등기구 제1391호 유효기간 : 2012.04.05~2015.04.04

 **고효율에너지기자재 인증서**
고효율기자재

① 업체명(법인등록번호)
(주)KP조명 (110111-0899893)

② 사무소 소재지
경기 용인시 처인구 모현면 갈담리 527-3


③ 공장 소재지
경기 용인시 처인구 모현면 갈담리 527-3

④ 인증기자재

제품의 특징	
1. 역률 : 0.97	2. 고조파함유율 : 14.4%
3. 광원색 : 6,357 K	4. 연색성 : 82.1
5. 광원 및 패키지(삼성 LED)	
6. LED조명기구용 컨버터 : 디케이벨리스트(주) KS(제11-0236호)	

기자재명 : 대입형 및 고정형 LED 등기구
형식 : 대입형 LED 등기구
모델명 : KP-L-DL-020-S01
용량 : 20W
효율 : 등기구 효율 72.7 lm/W

「에너지이용 합리화법」 제22조제4항에 따라 고효율에너지기자재임을 인증합니다.

2012년 4월 5일
에너지관리공단 이 사 

비고 : 이 인증서의 유효기간은 인증서 발급일로부터 3년이므로 유효기간 연장을 희망할 경우에는 유효기간 만료일 90일전부터 연장신청을 하여야 합니다.

<본 인증서는 한국기계전기전자시험연구원 의시2011-3791(2012.02.22)의 시험성적에 근거함>

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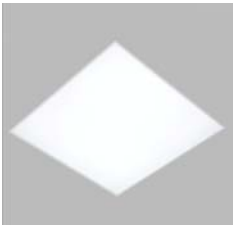
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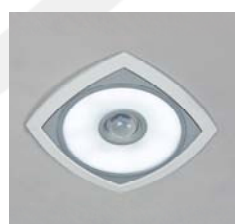
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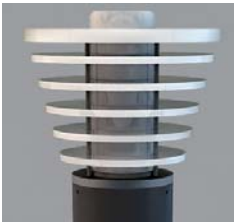


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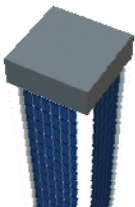
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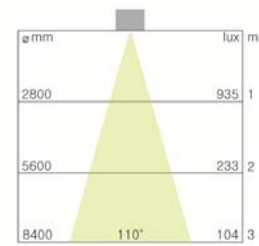
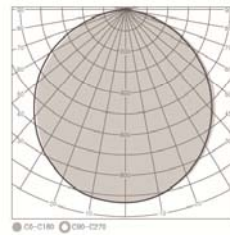
KP
LIGHTING | INDOOR



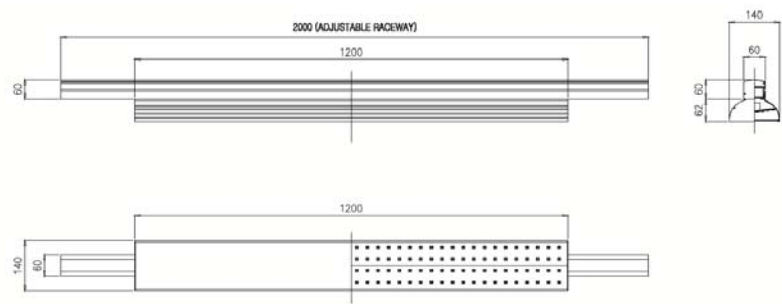
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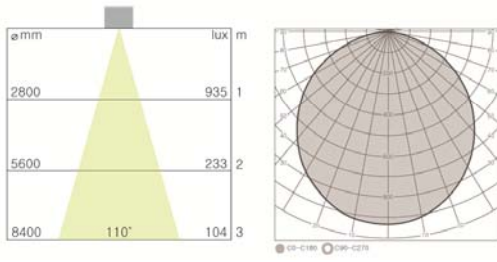
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CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 40W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	3460
DIMENSION[mm]	W1200xL140xH122
MATERIAL	AL, ACRYL



CEILING
KPL
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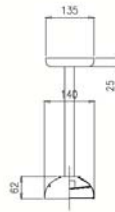
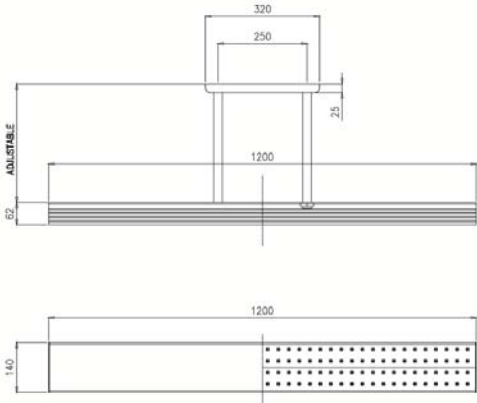


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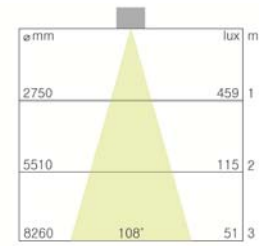
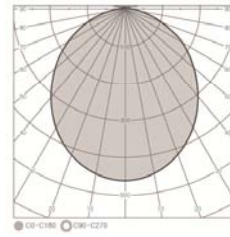
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CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 40W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	3460
DIMENSION[mm]	W1200xL140xH62
MATERIAL	STEEL, ACRYL

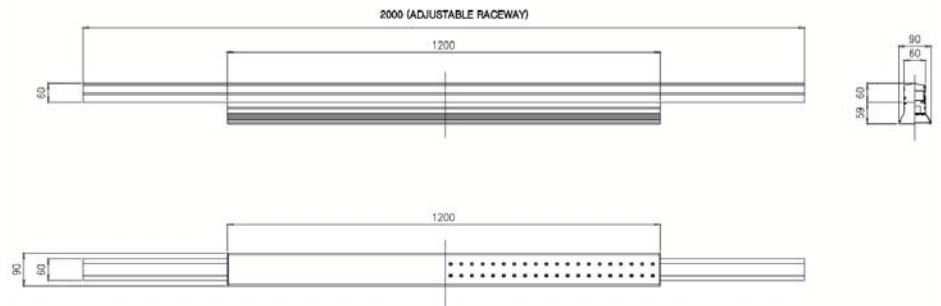


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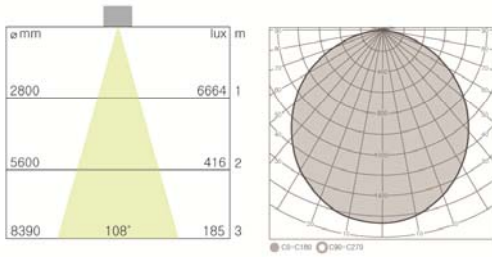
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COLOR	WHITE, GRAY
CRI	80 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 20W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	1720
DIMENSION[mm]	W1200xL90xH119
MATERIAL	AL, ACRYL



CEILING
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 R/W-
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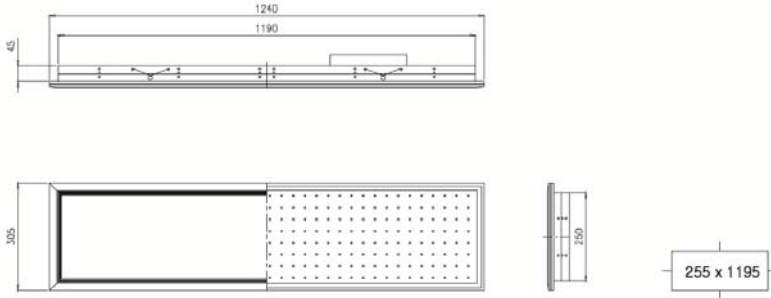


CEILING
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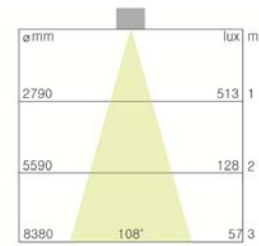
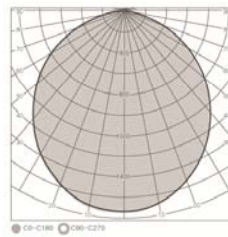
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COLOR	WHITE, GRAY
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 50W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	4540
DIMENSION[mm]	W305xL1240xH60 CUT-OUT:W255xL1195
MATERIAL	ACRYL, STEEL

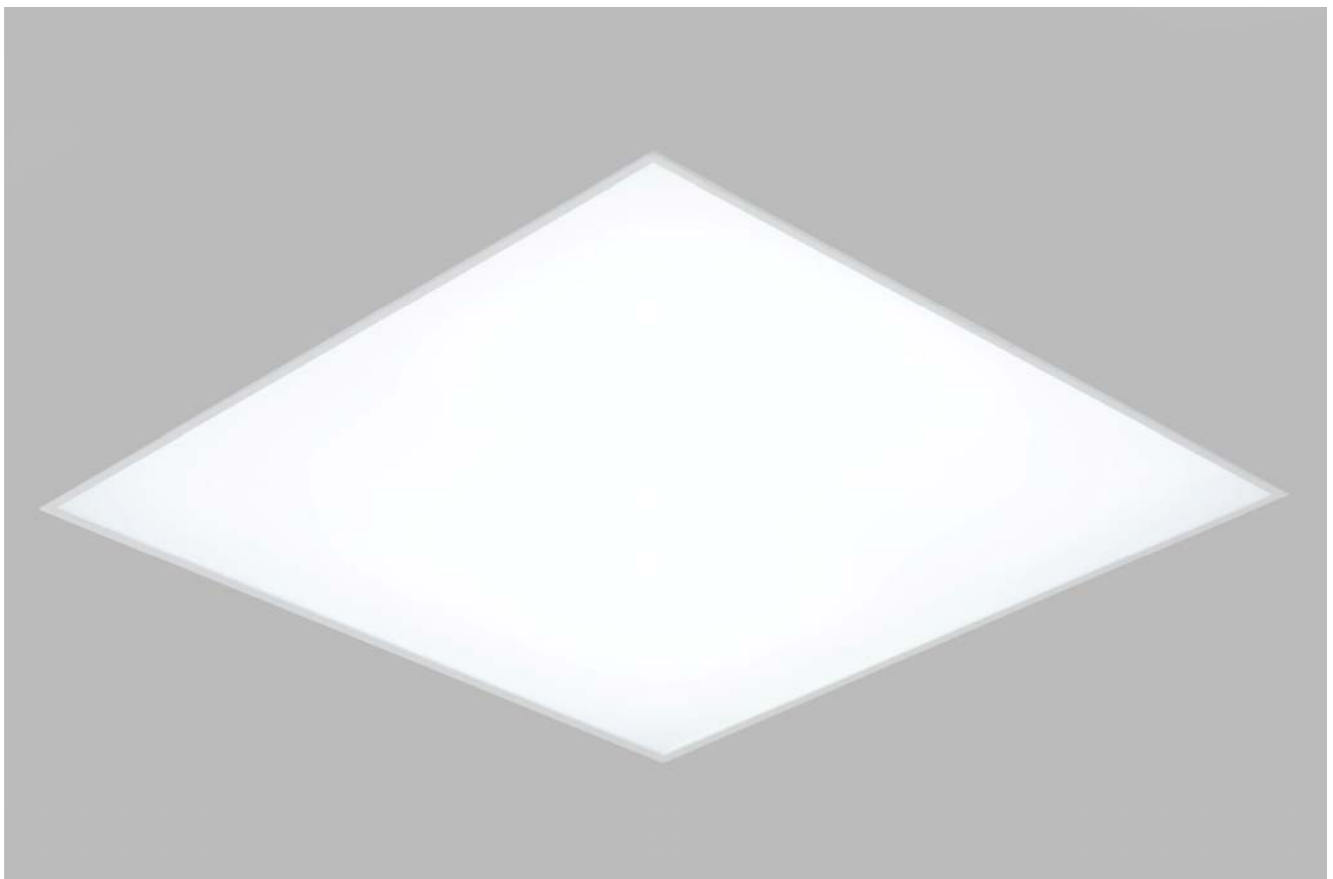
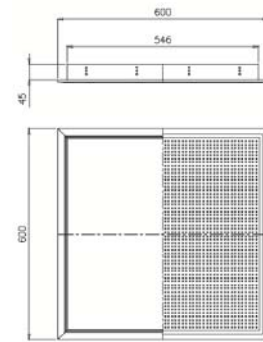
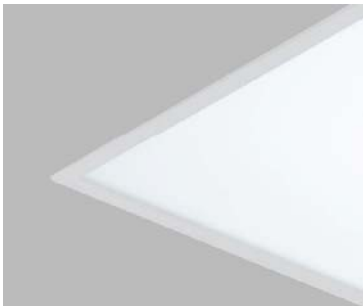


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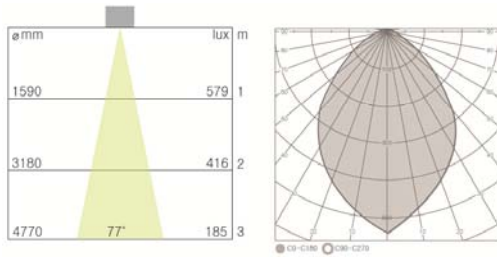
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COLOR	WHITE, GRAY
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 50W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	4735
DIMENSION[mm]	W600xL600xH60 CUT-OUT:W550xL550
MATERIAL	ACRYL, STEEL



CEILING
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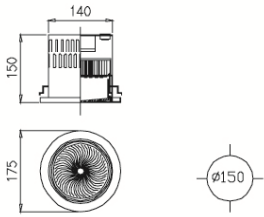


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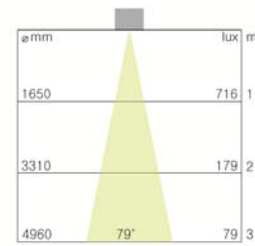
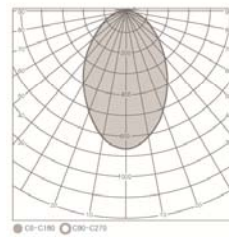
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COLOR	WHITE, GRAY
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 11W
BEAM ANGLE	77°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	940
DIMENSION[mm]	W175xH150 CUT-OUT:150
MATERIAL	GLASS, AL, STEEL

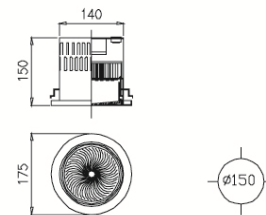


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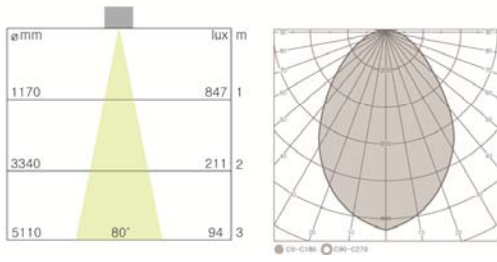
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COLOR	WHITE, GRAY
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 15W
BEAM ANGLE	79°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	1030
DIMENSION[mm]	W175xH150 CUT-OUT:150
MATERIAL	GLASS, AL, STEEL



CEILING
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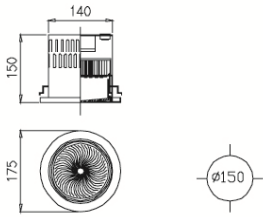


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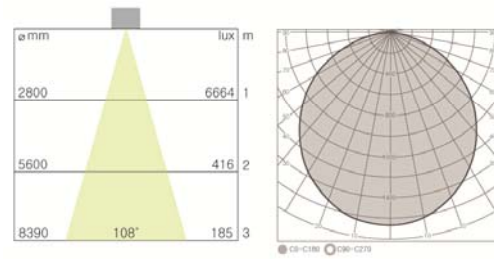
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COLOR	WHITE, GRAY
CRI	80 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 20W
BEAM ANGLE	80°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	1480
DIMENSION[mm]	W175xH150 CUT-OUT:150
MATERIAL	GLASS, AL, STEEL

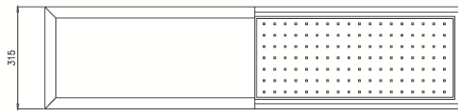
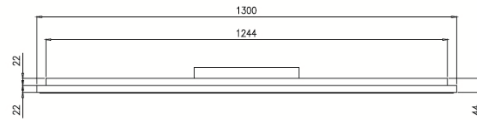


<SPECIFICATION>

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COLOR	WHITE, GRAY
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 50W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	4540
DIMENSION[mm]	W315xL1300xH44 CUT-OUT:W250xL1250
MATERIAL	ACRYL, STEEL



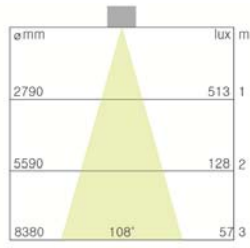
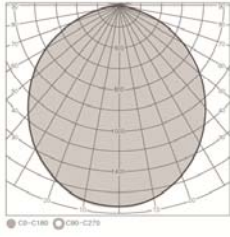
CEILING
KPL
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250 x 1250

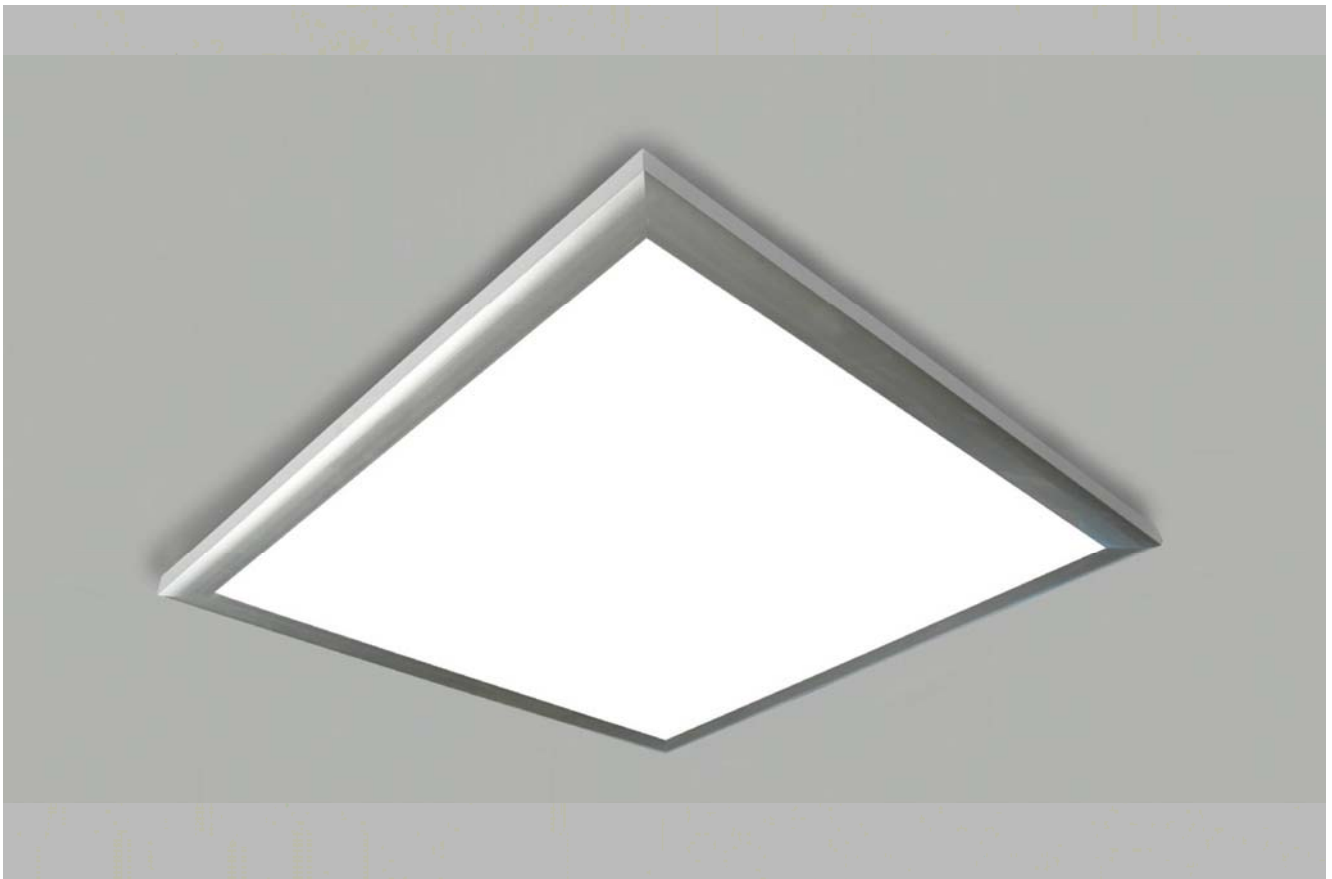
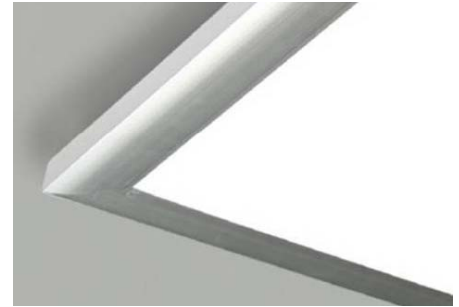
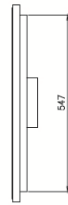
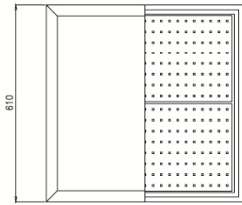
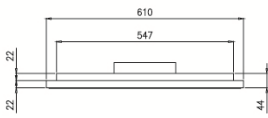


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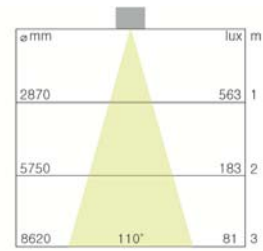
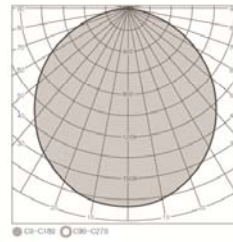
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COLOR	WHITE, GRAY
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 50W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	4735
DIMENSION[mm]	W610xL610xH44 CUT-OUT:W552xL552
MATERIAL	ACRYL, STEEL

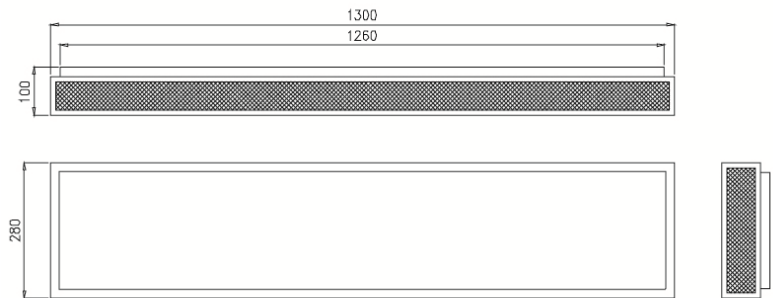


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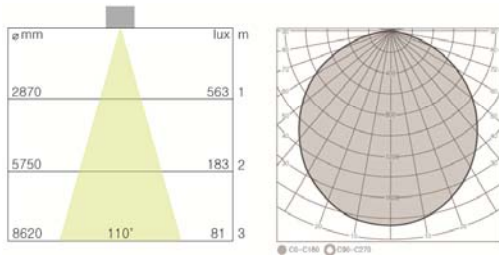
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COLOR	CHROMIUM
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 70W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	5600
DIMENSION[mm]	W280xL1300xH100
MATERIAL	ACRYL, STEEL



CEILING
KPD
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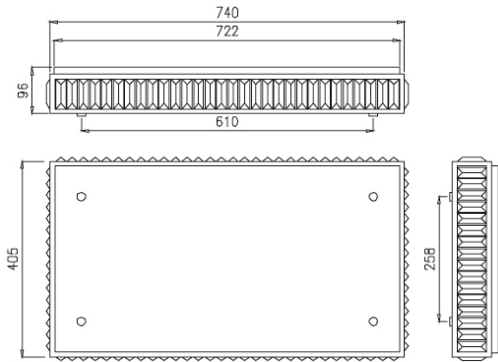


CEILING
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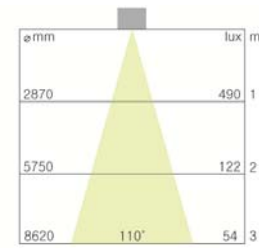
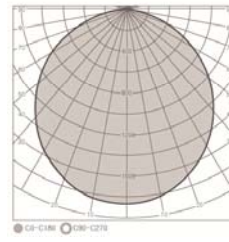
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COLOR	CHROMIUM
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 70W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	5600
DIMENSION[mm]	W405xL740xH96
MATERIAL	ACRYL, CRYSTAL STEEL

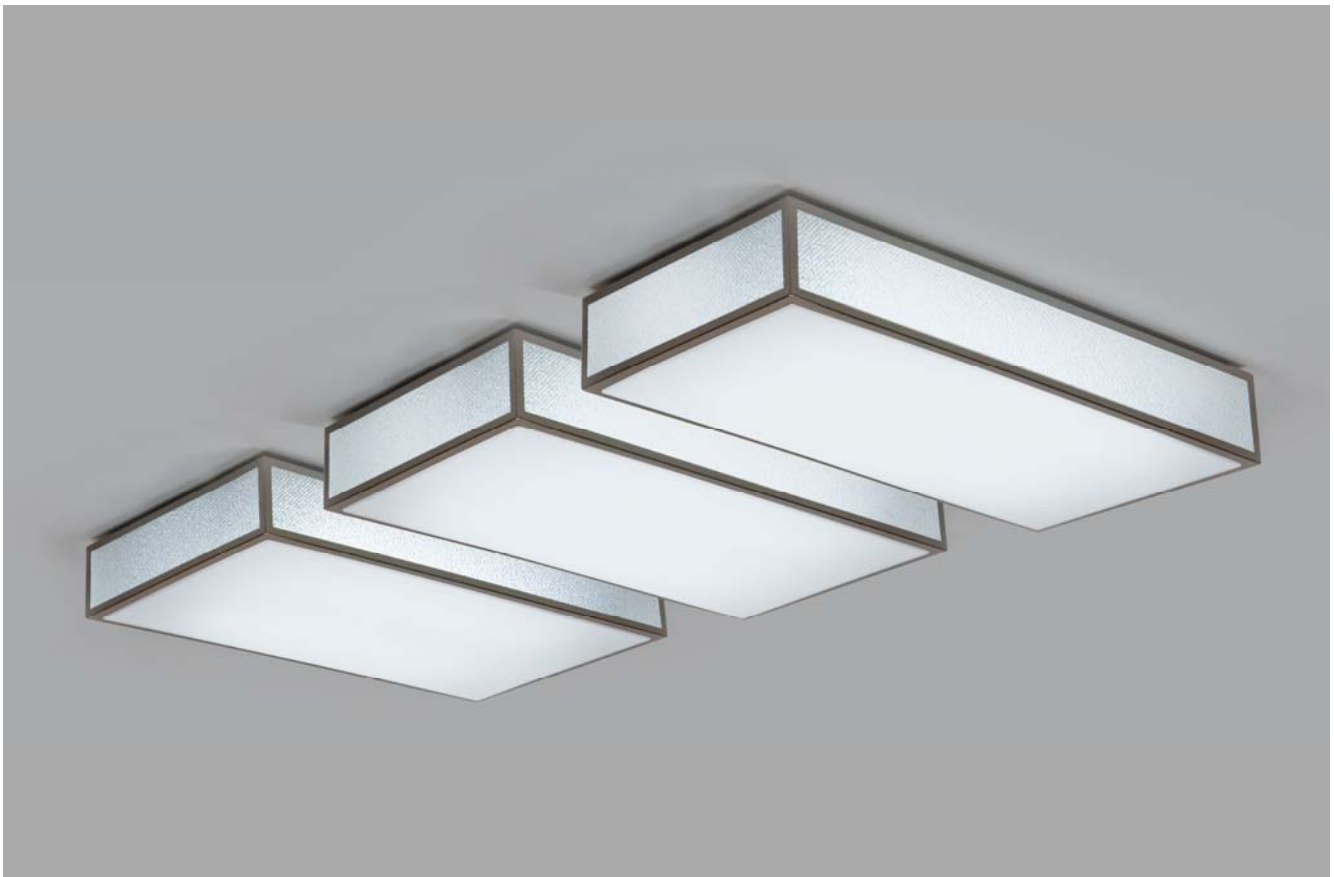
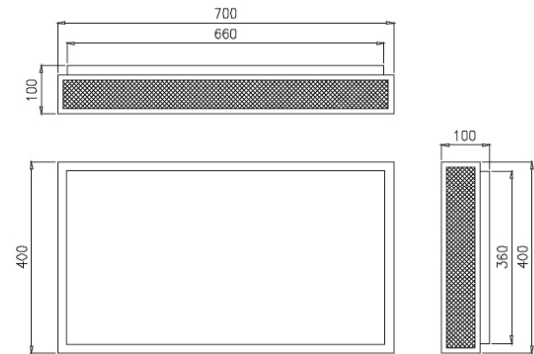


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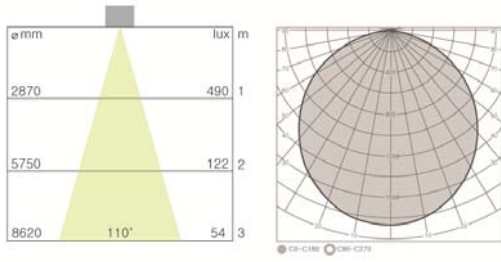
MODEL NO.	KPD 410
COLOR	BLACK-NICKEL
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 60W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	4800
DIMENSION[mm]	W400xL700xH100
MATERIAL	ACRYL, STEEL



CEILING
**KPD
410**

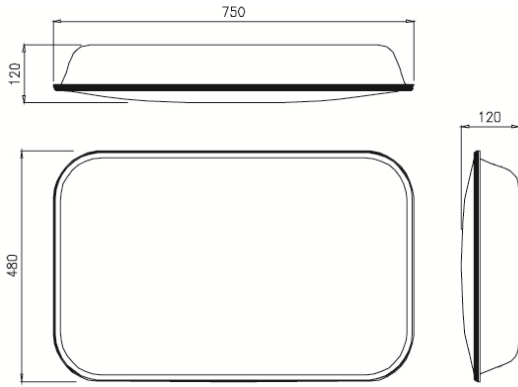


CEILING
KPD
456



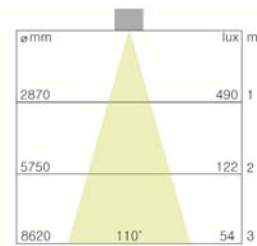
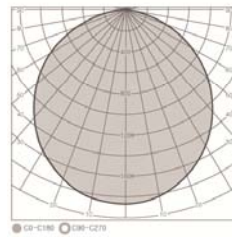
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MODEL NO.	KPD 456
COLOR	WHITE PEAL
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 60W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	4800
DIMENSION[mm]	W480xL750xH120
MATERIAL	ACRYL, AL, STEEL

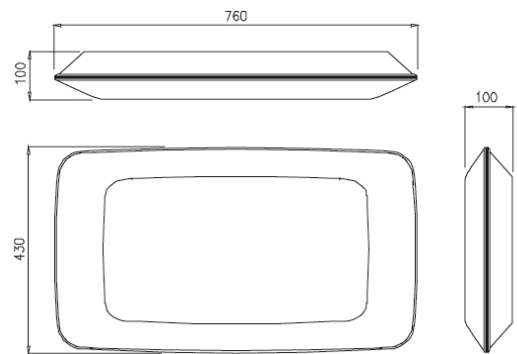


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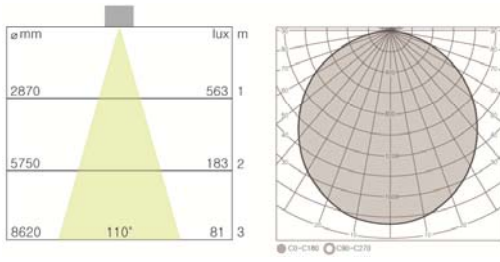
MODEL NO.	KPD 503
COLOR	WHITE
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 60W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	4800
DIMENSION[mm]	W430xL760xH100
MATERIAL	ACRYL, STEEL



CEILING
KPD
503

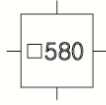
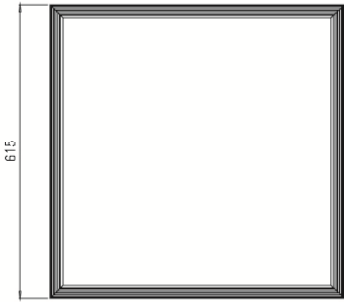
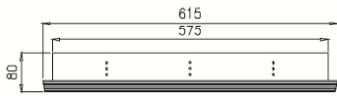


CEILING
KPE
360



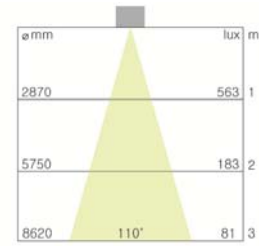
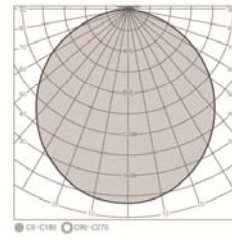
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MODEL NO.	KPE 360
COLOR	WHITE
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 70W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	5600
DIMENSION[mm]	W615xL615xH80 CUT-OUT:W580xL580
MATERIAL	ACRYL, STEEL

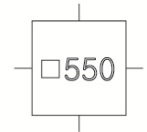
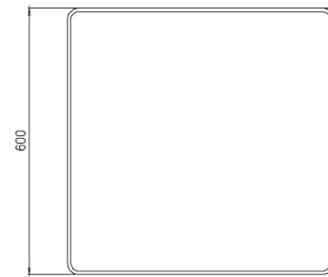
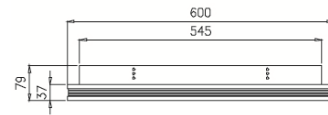


<SPECIFICATION>

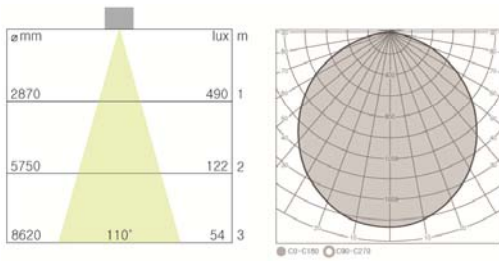
MODEL NO.	KPE 401
COLOR	GRAY
CRI	75 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 70W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	5600
DIMENSION[mm]	W600xL600xH79 CUT-OUT: W550xL550
MATERIAL	AL, STEEL



CEILING
KPE
401

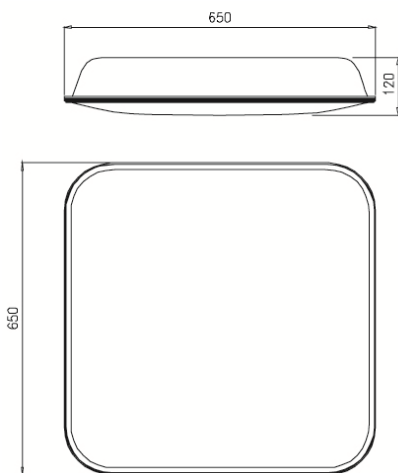


CEILING
KPE
420



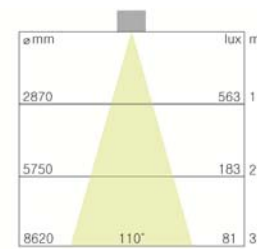
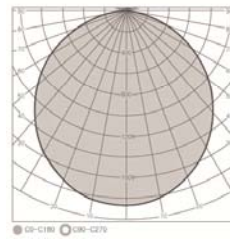
<SPECIFICATION>

MODEL NO.	KPE 420
COLOR	WHITE PEAL
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 60W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	4800
DIMENSION[mm]	W650xL650xH120
MATERIAL	ACRYL, AL, STEEL

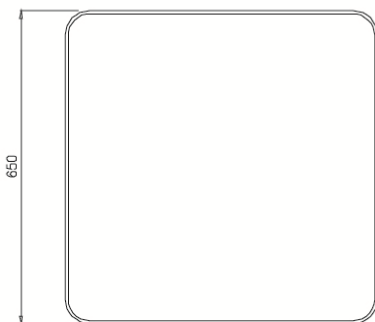
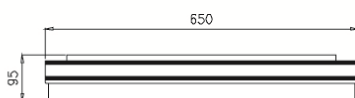


<SPECIFICATION>

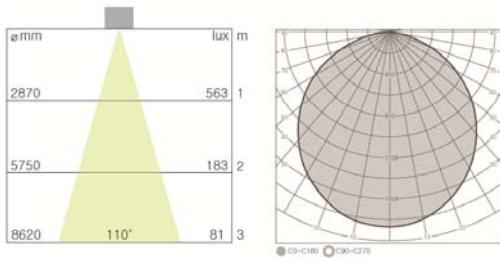
MODEL NO.	KPE 434
COLOR	WHITE PEAL
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 70W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	5600
DIMENSION[mm]	W650xL650xH95
MATERIAL	ACRYL, AL, STEEL



CEILING
KPE
434

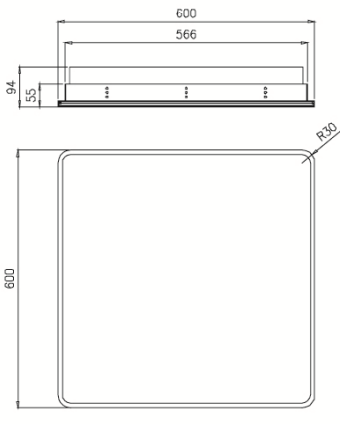


CEILING
KPE
472



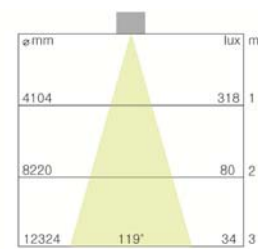
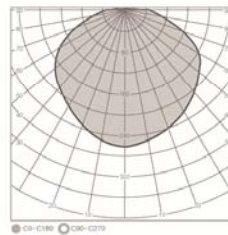
<SPECIFICATION>

MODEL NO.	KPE 472
COLOR	WHITE PEAL
CRI	85 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 70W
BEAM ANGLE	110°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	5600
DIMENSION[mm]	W600xL600xH94 CUT-OUT:570x570
MATERIAL	AL, STEEL

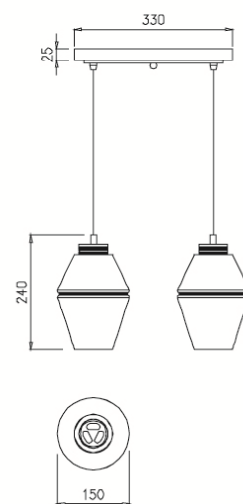


<SPECIFICATION>

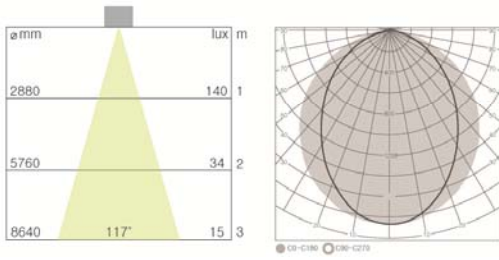
MODEL NO.	KPG 305-1
COLOR	CHROMIUM
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 15W
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	1260
DIMENSION[mm]	W150xH240
MATERIAL	GLASS, CUBIC, STEEL



CEILING
KPG
305-1

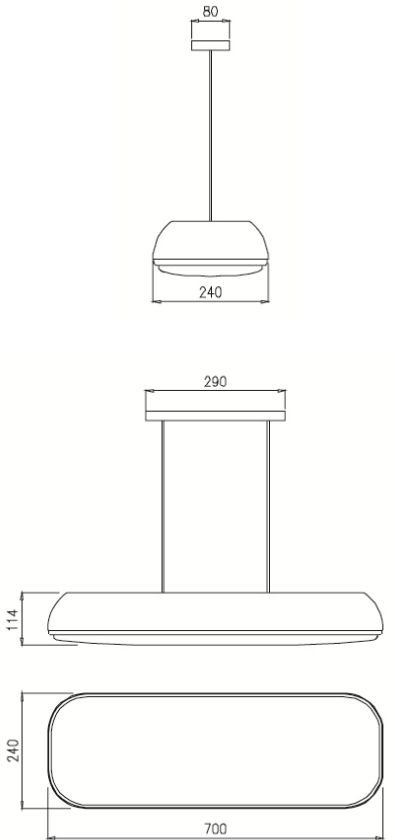


PENDANT
KPG
375



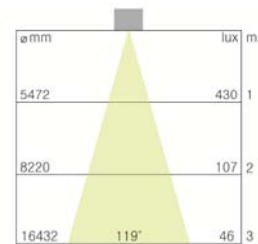
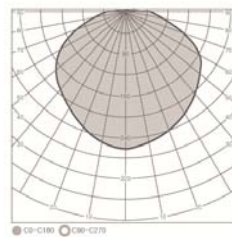
<SPECIFICATION>

MODEL NO.	KPG 375
COLOR	WHITE PEAL
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 25W
BEAM ANGLE	117°
BEAM ANGLE	DIFFUSION
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	1660
DIMENSION[mm]	W240xL700xH114
MATERIAL	ACRYL, AL, STEEL

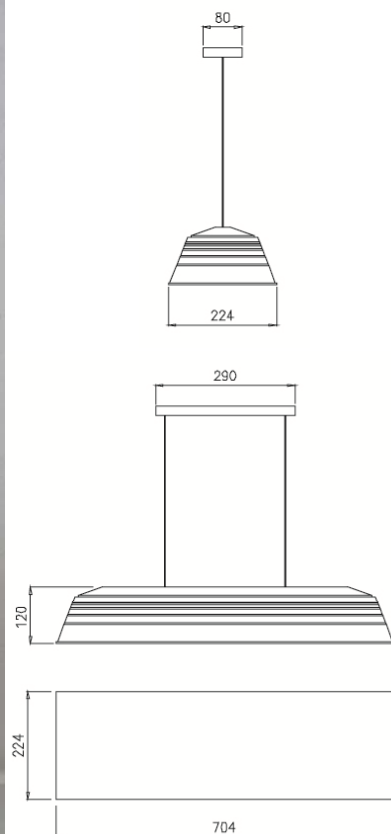


<SPECIFICATION>

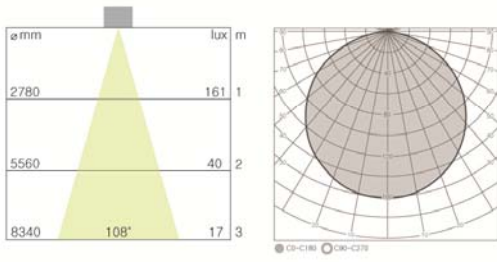
MODEL NO.	KPG 395
COLOR	WHITE PEAL
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 30W
BEAM ANGLE	119°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	3360
DIMENSION[mm]	W224xL704xH120
MATERIAL	ACRYL, AL, STEEL



PENDANT
KPG
395

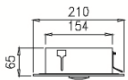


PENDANT
KPI
320-1



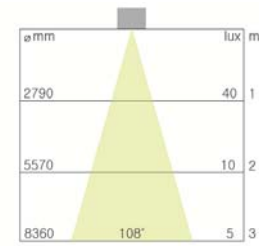
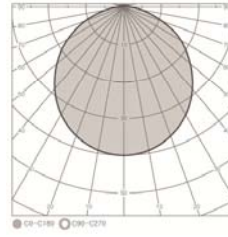
<SPECIFICATION>

MODEL NO.	KPI 320-1
COLOR	WHITE
CRI	75 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 8W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	450
DIMENSION[mm]	W210xH65 CUT-OUT:160
MATERIAL	GLASS, STEEL

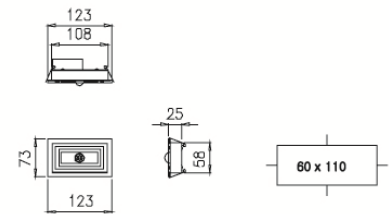


<SPECIFICATION>

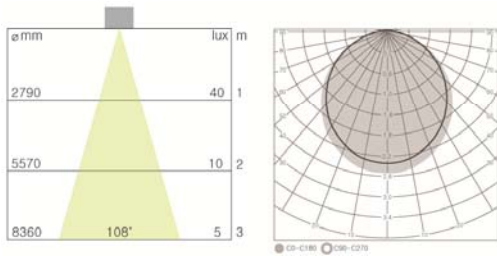
MODEL NO.	KPI 402
COLOR	BLACK-NICKEL
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 2.4W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	110
DIMENSION[mm]	W123xL73xH25 CUT-OUT:W60xL110
MATERIAL	ACRYL, STEEL



SENSOR
KPI
402

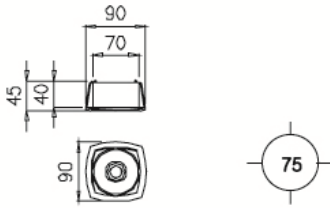


SENSOR
**KPI
407**



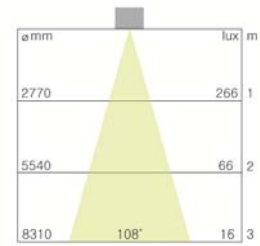
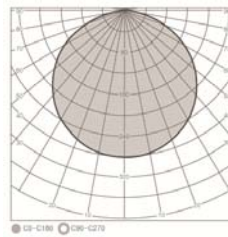
<SPECIFICATION>

MODEL NO.	KPI 407
COLOR	WHITE
CRI	75 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 1W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	10
DIMENSION[mm]	W90xL90xH45 CUT-OUT: 75
MATERIAL	PLASTIC

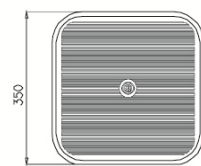
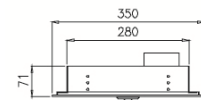


<SPECIFICATION>

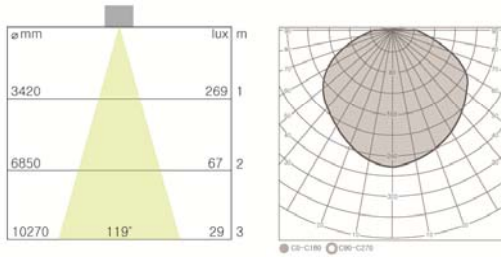
MODEL NO.	KPI 426
COLOR	WHITE
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 12W
BEAM ANGLE	108°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	740
DIMENSION[mm]	W350xL350xH71 CUT-OUT: 285x285
MATERIAL	GLASS, STEEL



SENSOR
KPI
426

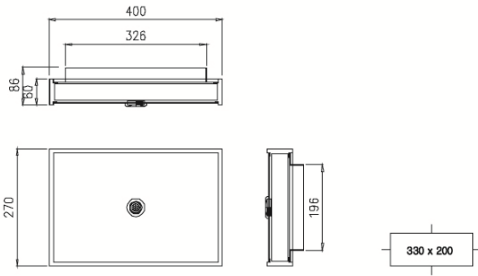


SENSOR
**KPI
445**



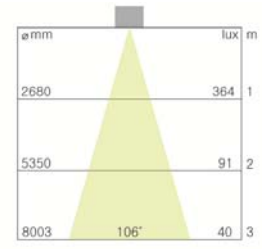
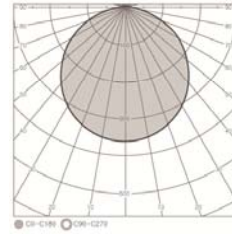
<SPECIFICATION>

MODEL NO.	KPI 445
COLOR	CHROMIUM
CRI	75 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 12W
BEAM ANGLE	119°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	870
DIMENSION[mm]	W270xL400xH86(60) CUT-OUT:200x330
MATERIAL	ACRYL, STEEL

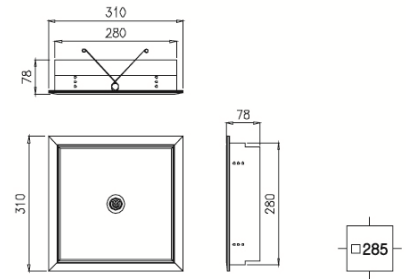


<SPECIFICATION>

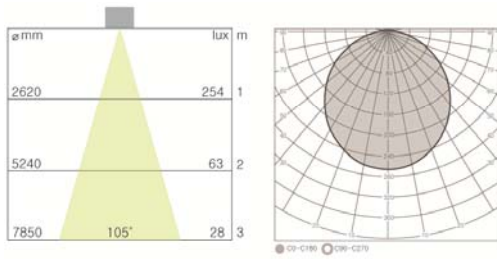
MODEL NO.	KPI 448
COLOR	WHITE PEAL
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 12W
BEAM ANGLE	106°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	980
DIMENSION[mm]	W310xL310xH78 CUT-OUT: W285xL285
MATERIAL	ACRYL, STEEL



SENSOR
KPI
448

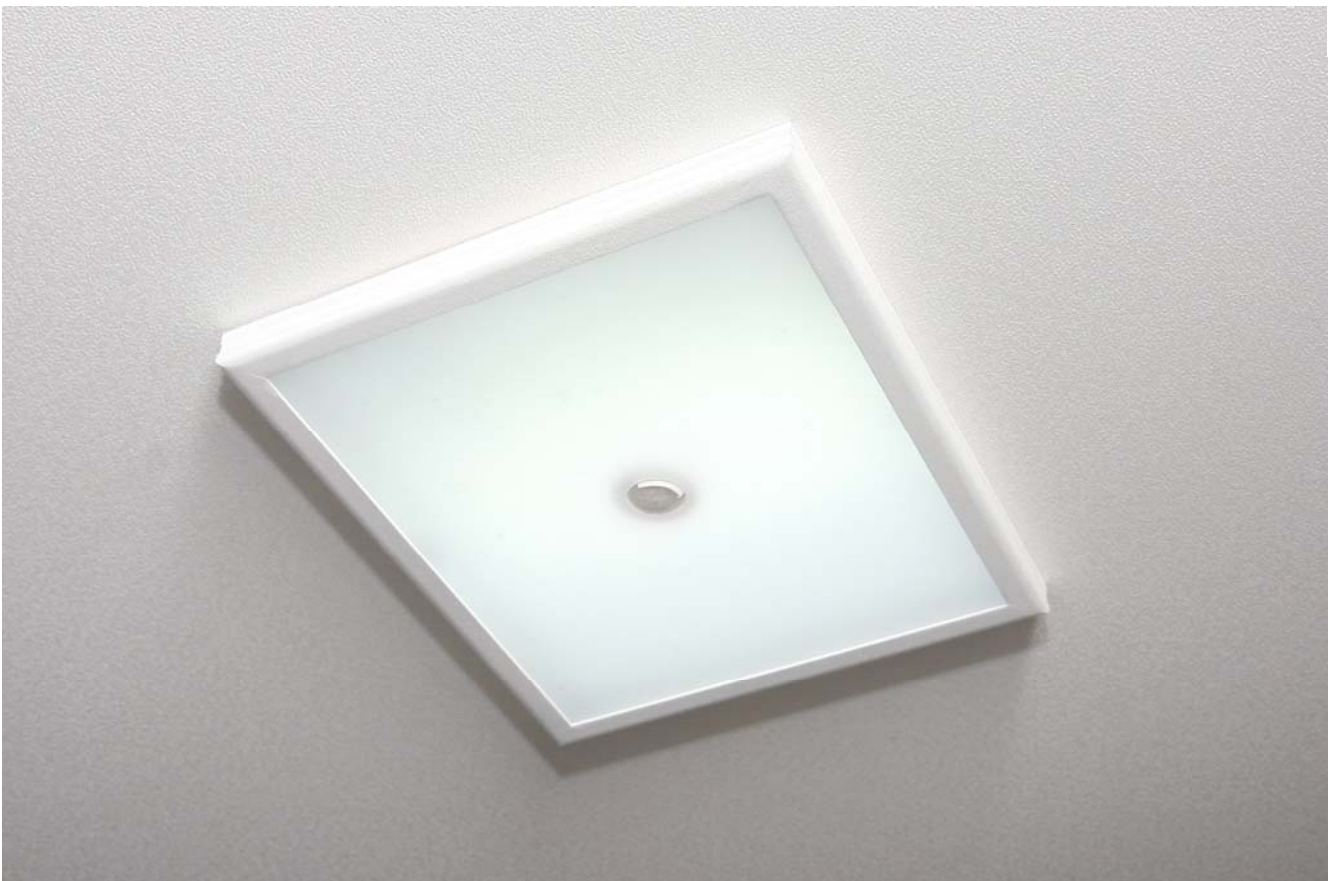
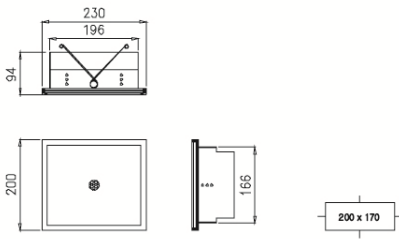


SENSOR
**KPI
468**



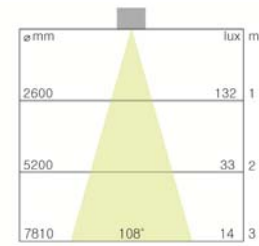
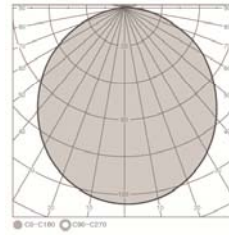
<SPECIFICATION>

MODEL NO.	KPI 468
COLOR	WHITE PEAL
CRI	75 Ra
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 8W
BEAM ANGLE	105°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	670
DIMENSION[mm]	W200xL230xH94 CUT-OUT: W170xL200
MATERIAL	ACRYL, STEEL

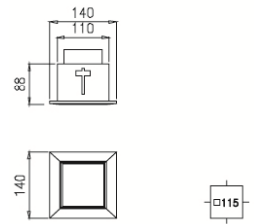


<SPECIFICATION>

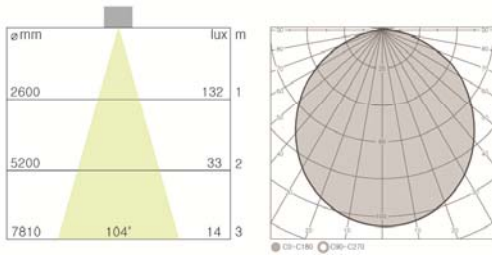
MODEL NO.		KPK 265
COLOR		WHITE PEAL
COLOR TEMPERATURE[K]		3500K, 6500K
POWER CONSUMPTION[W]		LED 5W
BEAM ANGLE		108°
OPERATING VOLTAGE[V]		220V
LUMINOUS FLUX[lm]		370
DIMENSION[mm]		W140xL140xH88 CUT-OUT: W115x115
MATERIAL		ACRYL, STEEL



SENSOR
KPK
265

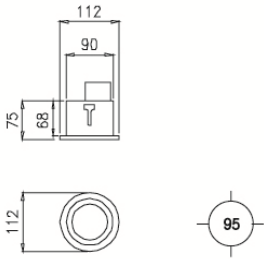


DOWNLIGHT
KPK
268-2



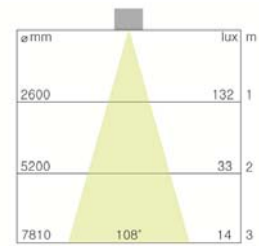
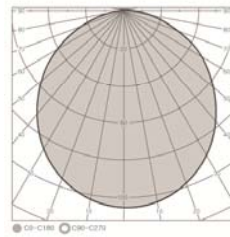
<SPECIFICATION>

MODEL NO.	KPK 268-2
COLOR	WHITE
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 5W
BEAM ANGLE	104°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	350
DIMENSION[mm]	W112xH75 CUT-OUT: 95
MATERIAL	ACRYL, STEEL

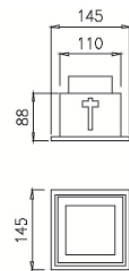


<SPECIFICATION>

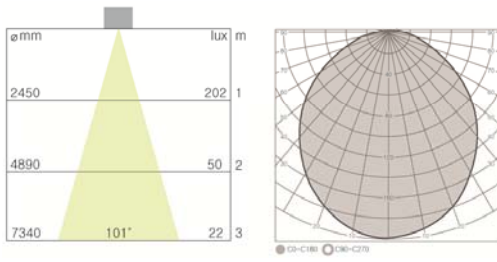
MODEL NO.		KPK 283-1
COLOR		WHITE
COLOR TEMPERATURE[K]		3500K, 6500K
POWER CONSUMPTION[W]		LED 5W
BEAM ANGLE		108°
OPERATING VOLTAGE[V]		220V
LUMINOUS FLUX[lm]		370
DIMENSION[mm]		W145xL145xH88 CUT-OUT: W115x115
MATERIAL		ACRYL, STEEL



DOWNLIGHT
KPK
283-1

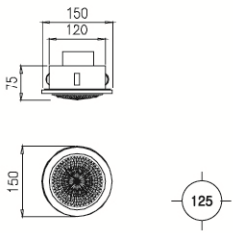


DOWNLIGHT
KPK
304



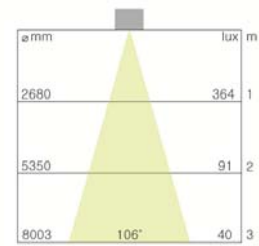
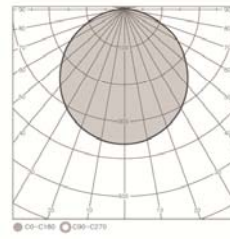
<SPECIFICATION>

MODEL NO.	KPK 304
COLOR	WHITE
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 7W
BEAM ANGLE	101°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	530
DIMENSION[mm]	W150xH75 CUT-OUT: 125
MATERIAL	PLASTIC, STEEL

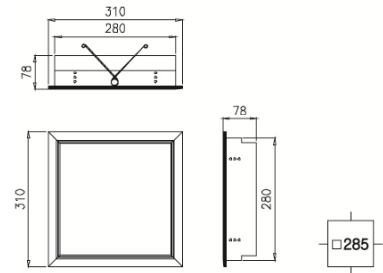


<SPECIFICATION>

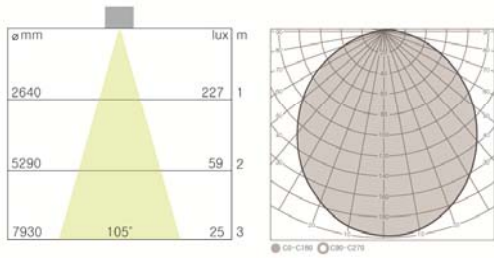
MODEL NO.		KPK 321
COLOR		WHITE PEAL
COLOR TEMPERATURE[K]		3500K, 6500K
POWER CONSUMPTION[W]		LED 12W
BEAM ANGLE		106°
OPERATING VOLTAGE[V]		220V
LUMINOUS FLUX[lm]		980
DIMENSION[mm]		W310xL310xH78 CUT-OUT: W285xL285
MATERIAL		ACRYL, STEEL



DOWNLIGHT
KPK
3 2 1

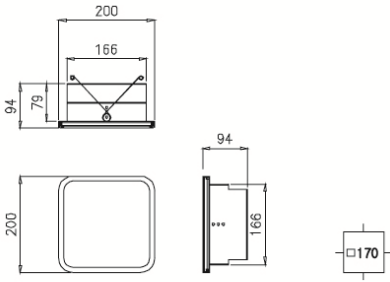


DOWNLIGHT
KPK
328



<SPECIFICATION>

MODEL NO.	KPK 328
COLOR	WHITE PEAL
COLOR TEMPERATURE[K]	3500K, 6500K
POWER CONSUMPTION[W]	LED 8W
BEAM ANGLE	105°
OPERATING VOLTAGE[V]	220V
LUMINOUS FLUX[lm]	610
DIMENSION[mm]	W200xL200xH94 CUT-OUT: W170xL170
MATERIAL	ACRYL, STEEL



<SPECIFICATION>

MODEL NO.		KPK 341, 341-1, 341-2
COLOR		WHITE PEAL
COLOR TEMPERATURE[K]		3500K, 6500K
POWER CONSUMPTION[W]		LED 10W, 15W, 20W
BEAM ANGLE		102°, 103°, 103°
OPERATING VOLTAGE[V]		220V
LUMINOUS FLUX[lm]		990, 1530, 2030
DIMENSION[mm]		W170xH110 CUT-OUT: W150
MATERIAL		PLASTIC, AL. DIE-CASTING

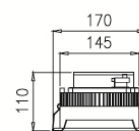
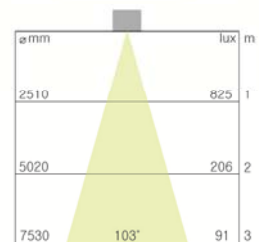
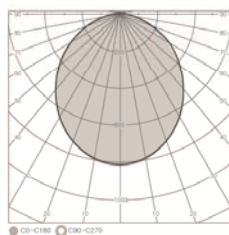
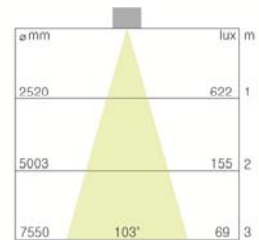
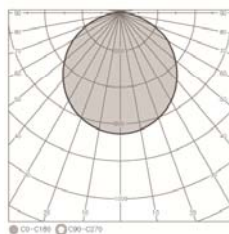
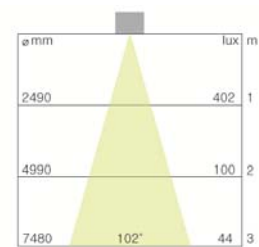
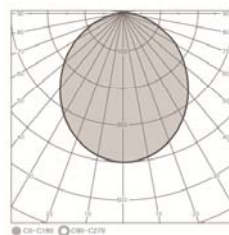
DOWNLIGHT

KPK

341

341-1

341-2



KP
LIGHTING | OUTDOOR



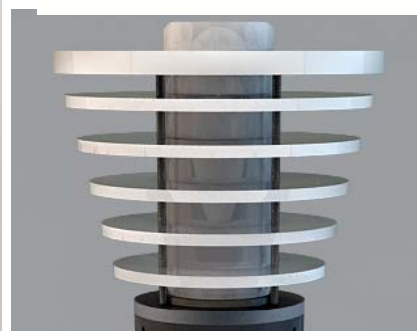
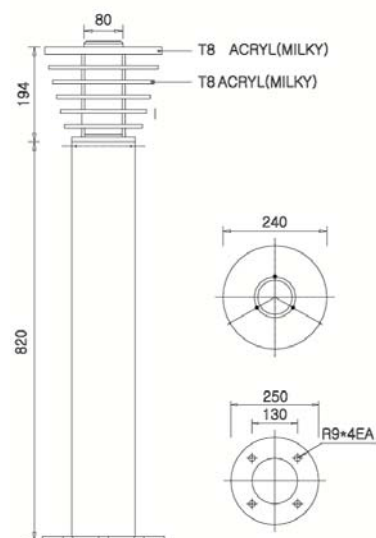
OUTDOOR

<SPECIFICATION>

MODEL NO.	KPB 001
COLOR	DARK GRAY
CRI	75 Ra
COLOR TEMPERATURE[K]	3000, 5000K
POWER CONSUMPTION[W]	LED 7.5W(E26)
INPUT VOLTAGE[V]	AC 220/60HZ
LUMINOUS FLUX[lm]	550
DIMENSION[mm]	W240xH820
MATERIAL	AL. DIE-CASTING, STS, ATEL(MILKY)

BOLLARDS

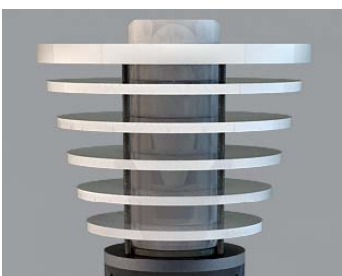
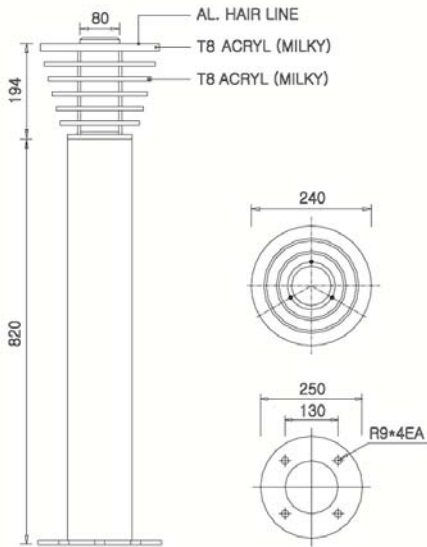
KPB
001



BOLLARDS
KPB
001-1

<SPECIFICATION>

MODEL NO.	KPB 001-1
COLOR	DARK GRAY
CRI	75 Ra
COLOR TEMPERATURE[K]	3000, 5000K
POWER CONSUMPTION[W]	LED 7.5W(E26)
INPUT VOLTAGE[V]	AC 220/60HZ
LUMINOUS FLUX[lm]	550
DIMENSION[mm]	W240xH820
MATERIAL	AL. DIE-CASTING, STS, ACRYL(MILKY)

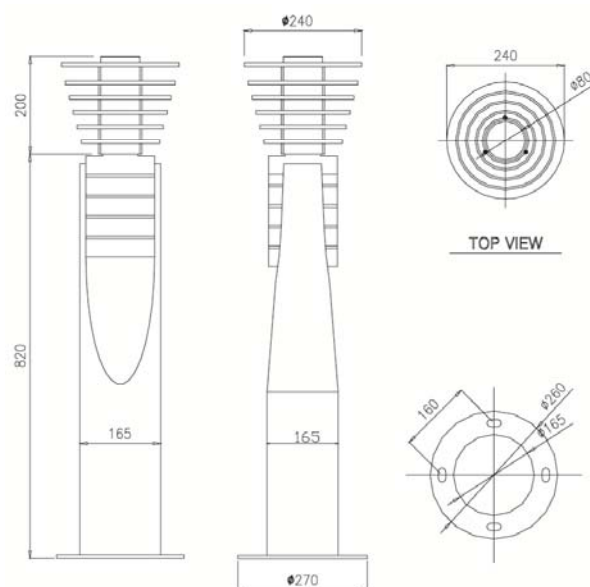


<SPECIFICATION>

MODEL NO.	KPB 001-2
COLOR	DARK GRAY
CRI	75 Ra
COLOR TEMPERATURE[K]	3000, 5000K
POWER CONSUMPTION[W]	LED 7.5W(E26)+ LED 4W(GU10)
INPUT VOLTAGE[V]	AC 220/60HZ
LUMINOUS FLUX[lm]	550
DIMENSION[mm]	W240xH820
MATERIAL	AL. DIE-CASTING, STS, ASTEL(MILKY)

BOLLARDS

KPB
001-2

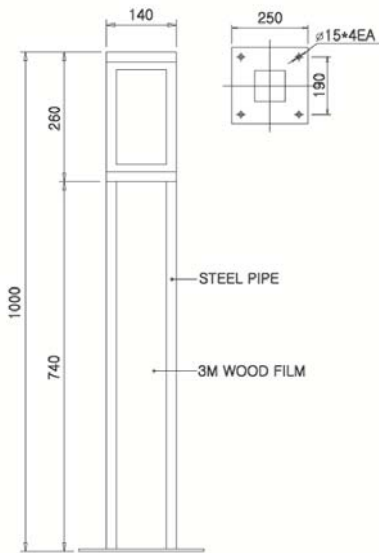


BOLLARDS

KPB
002

<SPECIFICATION>

MODEL NO.	I KPB 002
COLOR	I DARK GRAY, NATURAL WOOD
CRI	I 75 Ra
COLOR TEMPERATURE[K]	I 3000K, 5000K
POWER CONSUMPTION[W]	I LED 7.5W(E26)
INPUT VOLTAGE[V]	I AC 220/60HZ
LUMINOUS FLUX[lm]	I 550
DIMENSION[mm]	I W140xL140xH1000
MATERIAL	I AL. DIE-CASTING, STEEL(WOOD SHEET), POLYCARBONATE(MILKY)

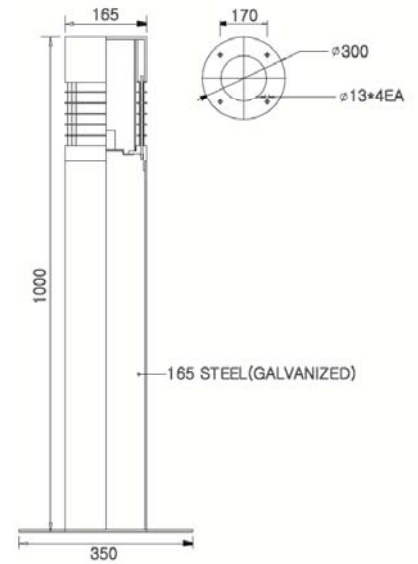


<SPECIFICATION>

MODEL NO.		KPB 003
COLOR		DARK GRAY
CRI		75 Ra
COLOR TEMPERATURE[K]		5000K
POWER CONSUMPTION[W]		LED 7.5W(E26)
INPUT VOLTAGE[V]		AC 220/60HZ
LUMINOUS FLUX[lm]		550
DIMENSION[mm]		W165xH1000
MATERIAL		STEEL, GALSS(MILKY)

BOLLARDS

KPB
003

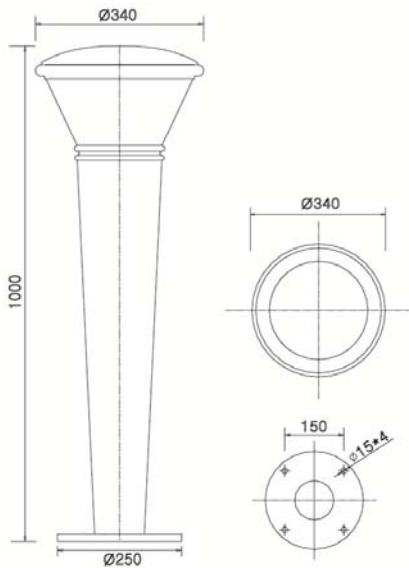


BSOLAR
BOLLARDS

**KPB
005**

<SPECIFICATION>

MODEL NO.	KPB 005
COLOR	DARK GRAY
CRI	75 Ra
COLOR TEMPERATURE[K]	5000K
POWER CONSUMPTION[W]	LED 40W
DIMENSION[mm]	W340xH1000
MATERIAL	AL. DIE-CASTING, POLYCARBONATE (MILKY)

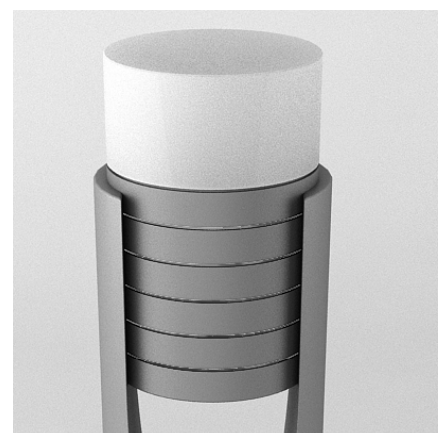
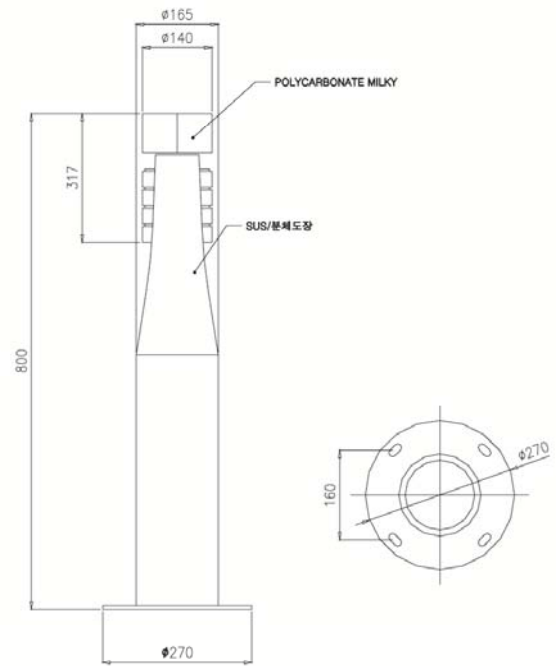
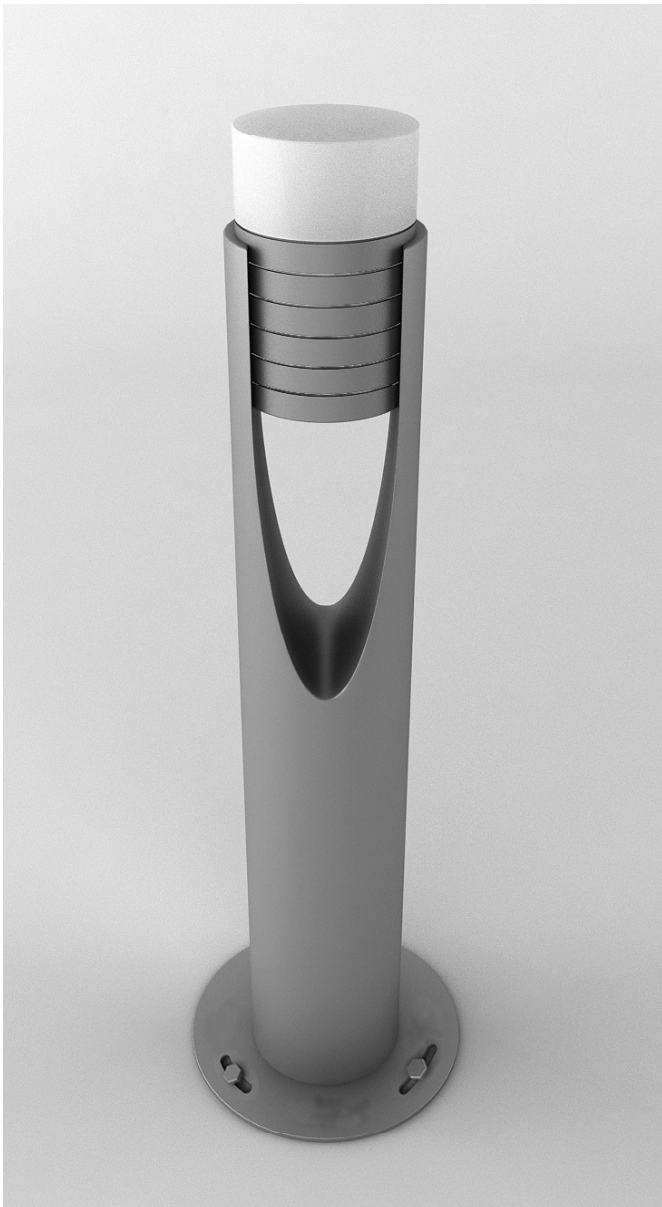


<SPECIFICATION>

MODEL NO.	KPB 006
COLOR	DARK GRAY
CRI	75 Ra
COLOR TEMPERATURE[K]	5000K
POWER CONSUMPTION[W]	LED 7.5W(E26)+ LED 4W(GU10)
INPUT VOLTAGE[V]	AC 220/60HZ
LUMINOUS FLUX[lm]	550
DIMENSION[mm]	W165xH800
MATERIAL	AL. DIE-CASTING, STS, POLYCARBONATE (MILKY)

BOLLARDS

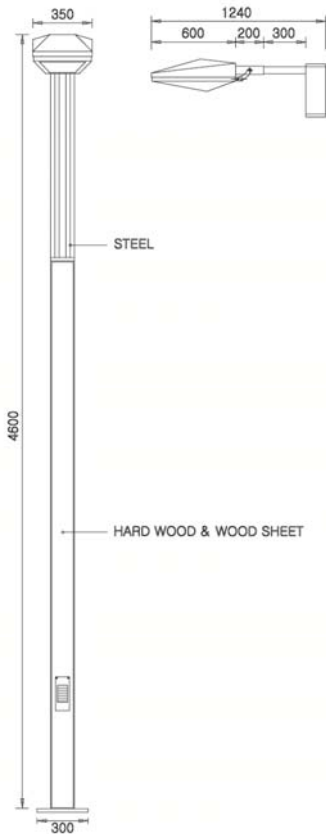
KPB
006



SECURITY
POLE LIGHT
KPPL
003

<SPECIFICATION>

MODEL NO.	I KPPL 003
COLOR	I DARK GRAY
CRI	I 75 Ra
COLOR TEMPERATURE[K]	I 3000K, 6500K
POWER CONSUMPTION[W]	I LED 60W, LED 30W
INPUT VOLTAGE[V]	I AC 220/60HZ
LUMINOUS FLUX[lm]	I 3800
DIMENSION[mm]	I W350xL600xH4600
MATERIAL	I AL. DIE-CASTING, STEEL(WOOD SHEET)



<SPECIFICATION>

MODEL NO.		KPPL 004
COLOR		DARK GRAY
CRI		75 Ra
COLOR TEMPERATURE[K]		6500K
POWER CONSUMPTION[W]		LED 40W
DIMENSION[mm]		W150xL150xH3500
MATERIAL		AL. DIE-CASTING, STEEL

SECURITY
POLE LIGHT

KPPL
004

