

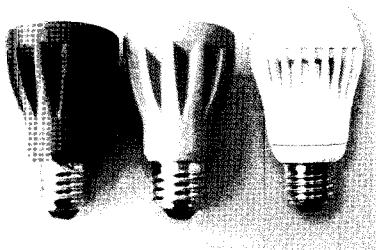
이디에스(주)



EDS Corp.

www.ecodreamsystem.com

대표 : 김원섭 CEO : Wan-Seob, Kim



LED Bulb Lamp(ECO-BU-5W/6W/8W)

수명 : 50,000 시간 이상
 소비전력 : 5W/6W/8W
 광효율 : 70lm/W
 연색성 : 70 Ra 이상
 색온도 : 3,000/5,000/6,500K
 크기 : 지름 57mm, 길이 108mm
 플라스틱수지 방열케이스(5W)

직관형 LED 램프(ECO-TU-22W-G)

수명 : 50,000 시간 이상
 소비전력 : 22W
 총광속 : 2100lm
 연색성 : 70 Ra 이상
 색온도 : 5,000~6,500K
 크기 : 지름 29mm, 길이 1,198mm
 특징 : 컨버터외장형(입력전압24~48Vdc) G13, D12 베이스

PL형 LED램프(ECO-PL-20W)

수명 : 50,000 시간 이상
 소비전력 : 20W
 광효율 : 70lm/W
 연색성 : 70 Ra 이상
 색온도 : 5,000~6,500K
 기존 PL형 등기구에 직접 사용(안정기 호환형), PL램프 36W대체용(동일 크기)

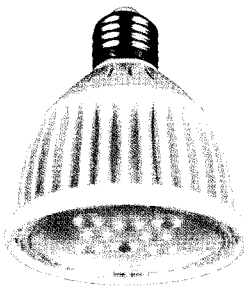
(주)아이엠



IM Electronics Co., Ltd.

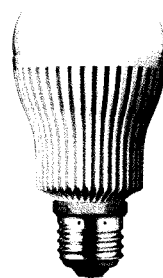
www.im2006.com

대표 : 손울재 CEO : Ull-Jae, Shon



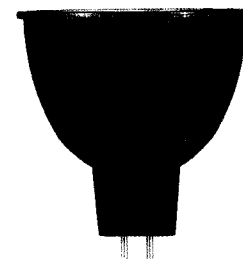
IDL-11W

MODEL	IDL-11W
Power Consumption(W)	11W
Input Voltage(V)	Free[100-240VAC]
Power Factor	0.94
Luminous Flux	800lm
Luminous Efficiency	66lm/W
Color Temperature	3,000K, 6,000K
CRI	70
Weight(g)	270g
BASE	E26/25
Beam Angle	60/38 degree
Life Time	40,000 hr



IBL-7.5W / IBL-4.5W

MODEL	IBL-7.5W	IBL-4.5W
Power Consumption(W)	7.5W	4.5W
Input Voltage(V)	Free[100-240VAC]	Free[100-240VAC]
Power Factor	0.9	0.9
Luminous Flux	540lm	320lm
Luminous Efficiency	60lm/W	65lm/W
Color Temperature	3,000K, 6,000K	3,000K, 6,000K
CRI	70	70
Weight(g)	180g	180g
BASE	E26/25	E26/25
Beam Angle	160 degree	160 degree
Life Time	40,000 hr	40,000 hr



IDL-3.8W

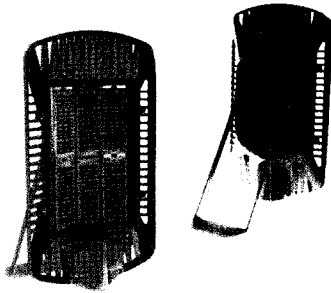
MODEL	IDL-3.8W
Power Consumption(W)	3.8W
Input Voltage(V)	AC / DC12V
Luminous Flux	240lm
Luminous Efficiency	63lm/W
Color Temperature	6,500K, 2,800K
CRI	70
Weight(g)	50g
BASE	GU5.3
Beam Angle	60/38 degree
Life Time	40,000 hr



Fawoo Technology Co., Ltd.

www.fawoo.com / www.fawoo.co.kr
대표 : 유영호 CEO : Young-Ho, Yoo

화우테크놀러지(주)



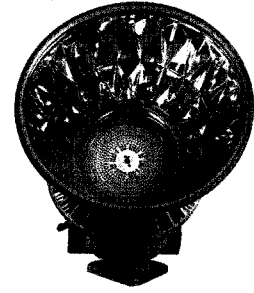
LumiDas-S(Streetlights)

MODEL	LumiDas-S
Power Consumption(W/h)	160
Luminous Efficacy(lm/W)	80
Weight(kg)	10
Power Factor (PF)	>0.9
Lifetime (hours)	30,000~50,000
Color Temperature	Pure White
Operating Ambient Temperature	-20°C~35°C
Beam Angle	130
Input Voltage(V)	AC200-280 50/60Hz
IP Grade	66
Converter	Fawoo converter FPU50160S



LumiDas-B(Bulb Type Indoor Lamps)

MODEL	LumiDas-B
Power Consumption(W/h)	10
Luminous Efficacy(lm/W)	82.1
CRI(Ra)	73.1
Base	E26 / E27
Weight(g)	270
Power Factor (PF)	>0.9
Lifetime (hours)	30,000~50,000
Color Temperature	Pure White
Operating Ambient Temperature	5°C~35°C
InputAC	100-120 / AC200-240 50/60Hz
Certification	UL,CE



LumiDas-SL(Floodlights)

MODEL	LumiDas-SL
Power Consumption(W/h)	160
Weight(kg)	8.6
Power Factor	0.9
Lifetime (hours)	30,000~50,000
Color Temperature	Pure White
Operating Ambient Temperature	-20°C~35°C
Beam Angle	60 degree
Input Voltage(V)	AC200-280 50/60Hz
IP Grade	65



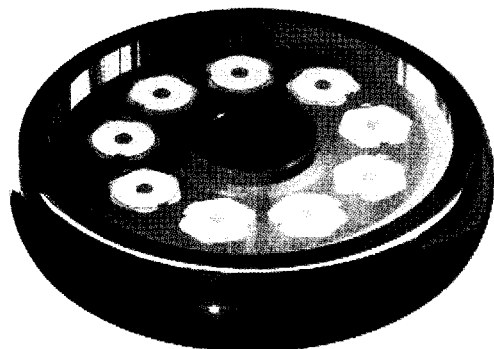
Pacific Technology Co., Ltd.

www.ptleds.com
대표 : 신성철 CEO : Seong-Chul, Shin

(주)태평양기술

MSD-100

MODEL	MSD 100
Finish (colour)	Upper body (Chrome), Lower body (Black)
Dimension(mm)	150 x 49.5
Weight (kg)	1.2
LED package	SMD type
No. of LED's	9 ea
Wattage of each LED	1W
Total Power (wattage)	9W / 18W / 27W
Operating Voltage	DC 24V
Life Time (hrs)	40,000 hrs
Ingress Protection (IP)	IP 68
Accessories available	RGB DMX 512, RGB PLC





LEDLITEK CO., LTD.

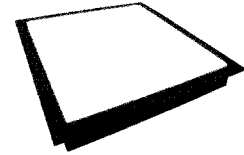
엘이디라이텍(주)

www.ledlitek.com

대표 : 이경재 CEO : Kyeong-Jae, Lee

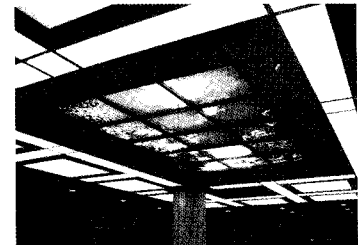
PANEL LIGHT

1. 슬림한 디자인에 형광등 대체시 인테리어 효과 극대화
2. 간단한 설치 및 다양한 설치 환경 제공함 (M-Bar, T-Bar, Pendant Type)
3. LED 모듈 보호 회로가 내장된 안정된 SMPS 사용
4. 모든 기구 부품의 내열 및 난연 재질 사용에 의한 화재 위험 최소화
5. 눈부심을 최소로 하는 확산 커버 사용 (사용자 요구에 의한 투과율 조절 가능)



1. Maximize interior effects in slim design When replacing fluorescent lighting
2. Providing simple installation and various setup conditions(M-Bar,T-Bar,PendantType)
3. Using a stable SMPS with a built-in LED module protection circuit
4. Minimize fire risk by all organizations using part of a heat-resistant and flame retardant materials
5. Using cover to minimize glare spread(Transmission requirements can be adjusted by users)

SPEC.	Universaltype	Externalttype	Internalttype
Illuminnace(Lx)	440	425	450
Total Flux(Lm)	2,000	1,700	2,250
Efficiency(Lm/w)	80	80	80
Color Temperature(K)	5,500	5,500	5,500
Input Power (Vac)	90~240VAC	90~240VAC	90~240VAC
Power Consumption(W)	25	21	28



FINEKorea Co., Ltd.

(주)파인코리아

e-mail : sjparkel@naver.com

대표 : 윤주일 CEO : Joo-Il, YUN



LED Parking Display

MODEL	LED Parking Display
Size	85mm(L)x250mm(W)x65mm(T)
LED lamp	10*10,000mcd
LED Qty	RED(15EA), GREEN(15EA)
LED color	RED, GREEN



LED Light Panel

1. LED, LGP 액자형 광고 패널
 2. 다양한 LED 응용 제품 설계
 3. 차별화 된 제품 설계와 응용 기술
1. LED and LGP Ass'y with Frame
 2. Various of Application
 3. Different type of Technology and Application



Urban Environment Engineering Co., Ltd.

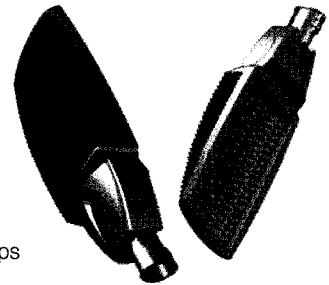
(주)도시환경이엔지

www.nightview.co.kr

대표 : 공종현 CEO: Jong-Hyun, Kong

DCHK-STL

1. 높은 광변환 효율 - 100lm/W
2. 범용 입력 전압 사용 - 85~264vAC
3. 우수한 에너지 절감 효과
 - 기존의 나트륨, 수은 전구보다 50 ~ 80% 적은 에너지 사용
4. 긴 수명(~5만 시간)
 1. High Luminous Efficiency - 100 lm/W
 2. Universal Input Voltage - 85 ~ 264vAC
 3. Tremendous Energy Savings
 - Uses 50 ~ 80% less energy than traditional sodium and mercury lamps
 4. Long Life(~ 50,000 hours)



Parameters	120W	135W	167W
Luminous Flux	>8,500lm	>9,500lm	>12,000lm
Center Illuminance	Height=10m: 31Lx(Min) 12m: 27Lx(Min)	Height=10m: 34Lx(Min) 12m: 30Lx(Min)	Height=10m: 38Lx(Min) 12m: 34Lx(Min)
Illuminate Scope	Height=10m 33m x 13m 12m 40m x 16m	Height=10m 33m x 13m 12m 40m x 16m	Height=10m 33m x 13m 12m 40m x 16m
LED Color Temp.	3,000K~8,000K	3,000K~8,000K	3,000K~8,000K
Efficiency	>70lm/W	>70lm/W	>70lm/W
CRI	>70	>70	>70

(주)유양디앤유

YUYANG DNU
YUYANG DISPLAY AND UBIQUITOUS CO.,LTD.

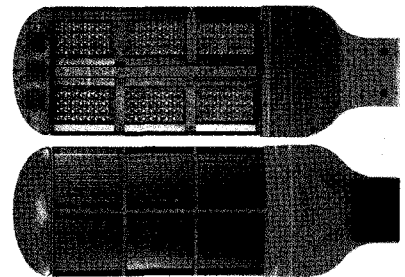
YUYANG DNU CO., LTD.

www.yuyang.co.kr

대표 : 김상옥 CEO : Sang-Ok, Kim

Hybrid LED Street Light

ITEM	YGS-065	YGS-140(A)	YGS-200
Power Consumption(W)	65W	140W	200W
Luminous Flux	5,100 lm	10,500 lm	13,000 lm
Color Temp.		5,000K ~ 7,000K	
Color Rendering	60Ra	70Ra	60Ra



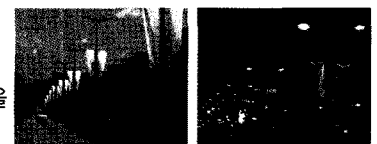
Smart LED Lighting System

유/무선 중앙 네트워크를 통하여 에너지 소비의 최적화와 유지보수를 위한 상태 분석, 모니터링 및 컨트롤을 위한 차세대 조명시스템.

- ▷ ON/OFF제어 / 자동DIMMING / 에너지 관리시스템 / RMU를 통한 피드백기능 등

The most intelligent lighting system to control, monitor and analyze the status of lightings for optimizing power consumption and maintenance by wire and wireless network.

- Monitoring the status of lighting by network
- Auto dimming, on/off control
- Energy management system
- Feedback function with RMU(Remote Control Unit)



System Configuration

