SMART SENSE

Purchase at www.neutron.supply

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LED ADJUSTABLE FULL CUT WALLPACK

SPECIFICATIONS

SKU	OWF1004
Wattage	80W
Lumens	10800lm
CCT	4000K/5000K/5700K
CRI	Ra>70
LED QTY	208PCS (3030)
Input	120-277VAC@50/60Hz Max 0.8A
THD	<20%
Surge	L-N: 2KV L/N-PE: 4KV
Product ID	
IP Rating	IP65
Power Factor	≥0.95
Dimmable	0-10V
Sensor	RECEPTACLE (multifunction sensor)
Efficacy	135LM/W (±10%)
IK Degree	IK08
Finish	Bronze
Replaces PSMH	240W
Warranty	5 Years
Certificates	ETL/cETL, DLC 5.1 Premium

Zhaga BOOK18 Multifunction DOS

ETL LISTED   DLC QPL LISTED PREMIUM   5 YEAR WARRANTY   IP65

FEATURES

- Easy Installation
- Rugged Construction
- CRI>80
- IP65 Water Proof
- Rebate Eligible
- Low-Cost Maintenance
- Motion Sensor (Optional)
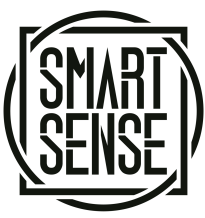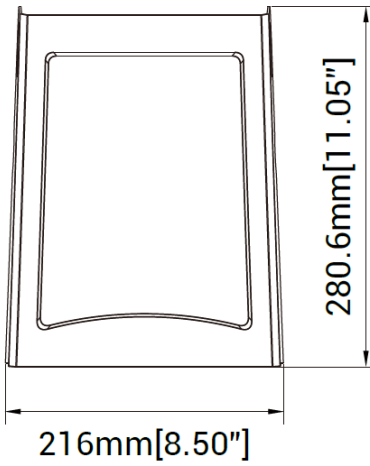- Thermal Head Dissipation
- Beam Angle 90 Degrees

APPLICATION

- Commercial Lighting
- Parking Lighting
- Park Lighting
- Street Lighting

ACCESSORIES (SOLD SEPERATELY)

Sensor Control
SKU: RCMF1002

LED ADJUSTABLE FULL CUT WALLPACK

DIMENSIONS

280.6mm[11.05"]

216mm[8.50"]

OWF1004

112mm[4.41"]

PHOTOMETRIC

INTENSITY DISTRIBUTION DIAGRAM
IN C PLANS

UNIT:cd
C0/180,91.8
C30/210,76.8
C60/240,61.0
C90/270,56.2

AVERAGE BEAM ANGLE(50%):71.4 DEG

Planar Illuminance Curve
E(lx)
MH = 10 m
C0/180
C90/270
Distance(m)
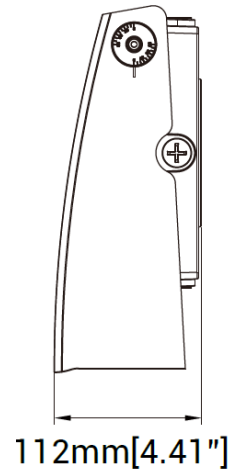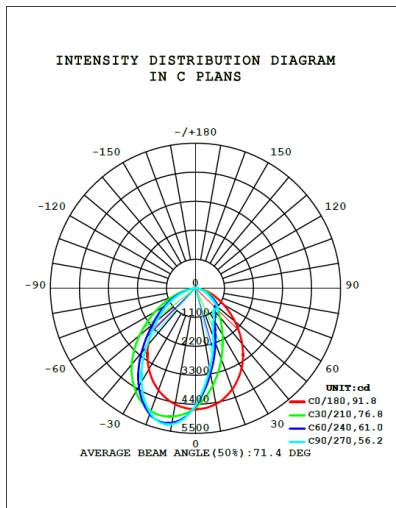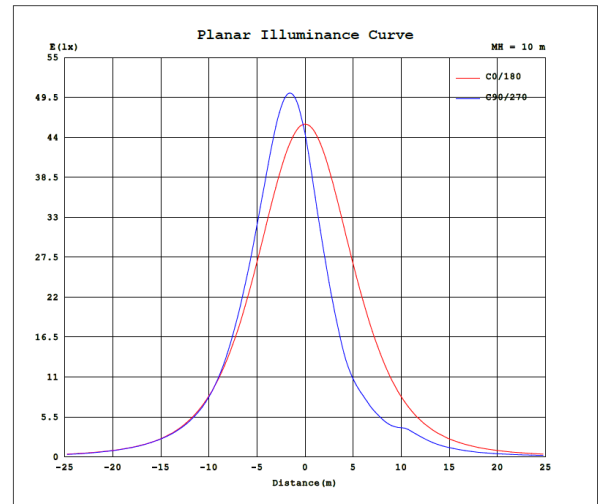
OWF1002

PACKAGE

SKU / WATT	QTY BOX / CARTON	CARTON SIZE	BOX / CARTON WEIGHT
OWF1002 / 80W	2 PC CARTON	15.55"12.4"x15.35"	18.95 lbs
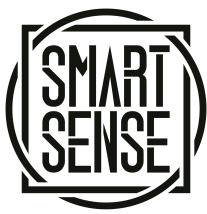
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LED SENSOR REMOTE

Detection Area	Short press to set detection area 25% / 50% /7 5% / 100% Long press (>3s) to transmit selected value
Hold Time	Short press to set hold time 0S / 30S / 1min / 3min / 5min / 10min / 20min / 30min Long press >3s to transmit selected value
Daylight Threshold	Short press to set daylight threshold 5Lux / 15Lux / disable Long press >3 to transmit selected value When set daylight threshold to **disable,** sensor will switch on light when detect motion regardless of ambient brightness level
Send	Short press to transmit all selected value on remote screen
Stand-By Period	Short press to set standby period 0S / 30S / 1min / 3min / 5min / 10min / 20min / 30min / +∞ Long Press >3s to transmit selected value
Stand-by DIM Level	Short press to set standby dimmin level 10% / 20% / 30% / 50% Long Press >3s to transmit selected value
Auto Mode	Short press to set working mode: MD = Motion + Daylight Priority (daylight switch) / Daylight Harvesting; P = Daylight priority / Daylight Harvesting Long press >3s to transmit selected mode Note: MP or P is not available for all models. Please follow spec sheet of motion sensor
ON / OFF	When set light on, when power turn off and on again, light will be on. When set light off, when power turn off and on again, light will be on for 9 seconds and then off
Motion Sensor	Short Press to quit from constant on/off mode, sensor start to work (the previous setting stays in validity)
DIM+ / DIM-	Short press to set occupancy light level 50%-100% in MD mode; Set target lux level in MP (Motion+Daylight Harvesting) mode; Dim level will change 5% each time button is pressed
Reset	Detection Area: 100%; Hold Time: 30min Daylight Sensor: Disable; Stand-by Period: 30min; Stand-by Dim Level: 30%
Quick Settings	Option 1. Short press to show setting configuration, long press >3s to save this configuration. Press "send" to transmit selected quicksetting Option 2. Short press to show the setting configuration, long press>3s to save this configuration. Press "send" to transmit selected quicksetting
H/L	Short press to set high **H** sensitivity (open application; **L** low sensitivity (applied in reflection surface around area)
S	N/A

SKU: RCMF1002

DESIGNLIGHTS CONSORTIUM

Project Name:	
Type:	
Catalog Number:	
Voltage:	
Approved By:	
Date:	