



البابطين للطاقة و الاتصالات
AL-BABTAIN POWER & TELECOM



UMBRELLA

LED LIGHTING



DESCRIPTIONS

Umbrella is a unique design of Bollard light with rotationally symmetrical light, 360° beam angle. Specially designed to give a wonderful and warm ambience.

UMBRELLA - Bollard Light

SPECIFICATIONS

Mounting	Bollard Light
Light Source	LED
Material	Die-casting aluminium alloy, Extruded aluminium profiles, Polycarbonate diffuser
Diffuser	Frosted anti-UV polycarbonate
Optics	Frosted anti-UV polycarbonate
CRI	Ra>80
Beam angle	360°
Ambient temperature	-20°C ~ +50°C
Average Life Time (Hrs)	50,000 Hrs
Driver Mounting	Integrated Driver
Input Voltage/ Frequency	220-240V, 50/60Hz
Installation class	Class I



CB

CE

IP65

50°C

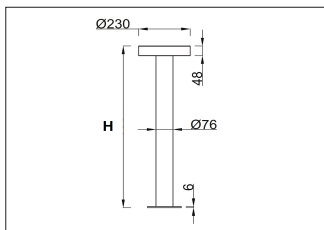
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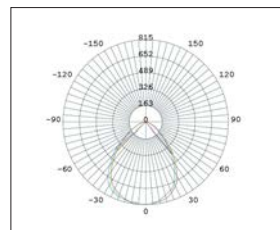
APPLICATION

Garden, Park, Pathway etc...

DIMENSIONS



PHOTOMETRIC DATA



CODE	Wattage	Delivered Output (lm) @4000K	Color Temperature	Dimension Height (mm)	
RAY -UMBRELLA-BOLL-400-IP65-10W	10W	810lm	2700K/ 3000K/ 4000K	H:400	N/A
RAY -UMBRELLA-BOLL-600-IP65-14W	14W	1090lm	2700K/ 3000K/ 4000K	H:600	N/A
RAY -UMBRELLA-BOLL-800-IP65-14W	14W	1090lm	2700K/ 3000K/ 4000K	H:800	N/A
RAY -UMBRELLA-BOLL-800-IP65-20W	20W	1500lm	2700K/ 3000K/ 4000K	H:800	N/A
RAY -UMBRELLA-BOLL-2000-IP65-30W	30W	2090lm	2700K/ 3000K/ 4000K	H:2000	N/A

INSTALLATION MANUAL FOR 800 MM TYPE

