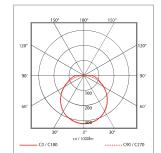


Lighting Data



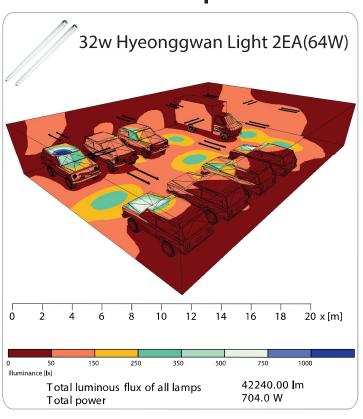
Model NO.	Power Consumption	Input Voltage	Power Factor	Luminous Flux	Beam angle	Control Mode
JUIDPL-S40-CZ	40W	AC 100-277V	0.9	5,000lm	130°	Remote Control
Operating Temperature	Storage Temperature	Luminous Efficiency		сст	CRI	Weight
04E°C	2040°C	12Elm /W		EUUUN	0.0	2 / 1/2

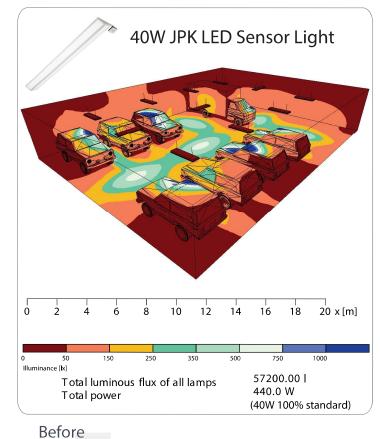
Installation Type





Simulation compare







* Primary Installation 225EA

% Primary Installation 225EA (currently estimated installation: £ 1,500 EA) Brightness: Maximum 100% Minimum 20% Monthly Electricity Usage: 10,368 kwh

Monthly Electricity Bills: 1,170 USD

Monthly Costs on the Replacement and

Management of Fluorescent Lights: 210 USD

Monthly Maintenance Costs: 1,380 USD

* Electricity Price per kWh in Korea: 0.11 UDS

After

Monthly Electricity Usage: 2,530 kwh
Monthly Electricity Bills: 285 USD
Monthly Costs on the Replacement and
Management of Fluorescent Lights: 0USD

Monthly Maintenance Costs: 285 USD

Warranty: 5 Years

Fluorescent light(64W) → LED light(40W) → Additional electricity savings by Dimming 56.9% average in monthly

bases(15.6W)Total Electricity Savings

75.6% (64W \rightarrow 15.6W)

✓ The case of Garden 5 tool's application, and the ElectricitySaving Rate of

75.6%