

Projects



German Railway

France AIRBUS

Spain Railway



The Netherland Car Parking



The Netherland Warehouse



The Netherland Sport Ground



For Sheep Farm



For Plant Farm



For Pigpen



Japan Food Factory



UK Supermarket





German Industrial Factory





Japan Tennis





To serve you better and meet your project expectations, we need a little more information. If you don't need an exact figure or data leave the space blank. The more information we receive the more exact pricing and customer delivery date we can provide you with.

1.	Name of your company:	
2.	Address of Your Company:	
3.	Your Name:	
4.	Your phone number:	
5.	Project Description:	 Retrofitting NEW Build Replacement More Lighting
6.	What is your project lighting purpose:	 General Lighting Commercial Industrial Office Home Decorative
7.	Environment/Climate of the Project:	 Outdoor Indoor Wet Dry Direct Sunlight Salt air High heat Normal temp. Freezing
8.	Any special SAFETY requests:	 Glass Plastic Special coating Impact resident Low flicker Blue light filters
9.	How many LUX or Foot-Candle do you want in general for your project (lm/ft2) The average illumination is between 300 - 600. 1000 LUX is really bright (necessary for ex. area where watches are assembled)	 300 LUX 30 F/Can 400 LUX 40 F/Can 500 LUX 50 F/Can 600 LUX 60 F/Can





		🗌 LUX F/Can
10.	Mechanical conditions:	 None Vibration Shaking Rotation Swinging High force Storm Resident Potential Impact
11.	Type of lights:	 LED High-pressure sodium Metal Halide Halogen Fluorescent Incandescent
12.	If it's T5, T8 or T12 tubes specify one or two ends AC power input	 ☐ 1 end ☐ 2 end
13.	AZ Light model/ item number:	□# □ N/A
14.	Dementions/ size (Of entire unit or light bulb/tube)	Length: Width: Height:
15.	Number of units:	 Exact number Estimated number Need help for calculation
16.	Power input (Voltage for lights):	 12 V 24 V 120/240V (single phase) 208/120V (3 phase) 480/277V (most common in the U.S.) 600/347V (most common in Canada) 400V (special applications) V
17.	Color Rendering Index/ Ra	□ 70 □ 80 □ 90 □ 95





18.	Efficiency desired	 130 lm/W 140 lm/W 150 lm/W 160 lm/W 170 lm/W 180 lm/W 190 lm/W 200 lm/W 210 lm/W 220 lm/W 	
19.	Color temperature/ CCT (Kelvin):	 2200 K 2500 K 3000 K 4000 K 5000 K 6000 K 6500 K 5500 K 	
20.	Wattage desired:	 3-6 W 8-10 W 10-15 W 15- 20 W 25 W 30 W 40 W 60 W 100 W 200 W W 	
21.	Timing of the Project:	Month:	Date:
22.	Expected Date to Start Planning:	Month:	Date:
23.	Expected Date of Delivery:	Month:	Date:
24.	Expected Date of Installation:	Month:	Date:
25.	Expected Date of the Full Operation:	Month:	Date:
26.	Warranty: (50,000 h - 150,000 h)	 50,000 60,000 70,000 	





		 80,000 100,000 120,000 150,000
27.	Certifications Needed:	 CE UL EMC DLC RoHS Energy Star
28.	Turn on time:	Immediate - 0.5 sSlow start
29.	Other information:	 Power Factor: Beam Angel: DMX (Digital Multiplex) Timers Black Light RGB LED (red, blue,green) Remote Control Dimming Control Chasing Lights Dawn-Dusk Sensors

Most Important questions:

- A. We need to ask is this project a retrofit or new installation?
- B. If it is a retrofit we MUST know all about the old lights, count, types like Fluorescent, HID, MH, HPS, etc. Wattage of old lights, Color Temperature, etc.
- C. If it is a new project do you have a lighting plan done or do you need assistance?
- D. In a wish list we need to ask for a responsible person (point of contact), email, phone, etc.
- E. Need to ask for available pictures of old or new place.
- F. Need to ask for blueprints or schematics of these areas.
- G. In general please write about what you desire in this project to be done, achieve, etc?

For any questions, please don't hesitate to ask. Sincerely Yours, AZ New Tech andrey@az-light.com lancing71@gmail.com

