

# PIAA

NEW PRODUCT BULLETIN

JAN, 2022

## CONTROLLER-LESS, FAN-LESS

# Ultra Compact LED Bulb

**NEW:** Controller-less. Halogen bulb size series



POWER IS NOTHING WITHOUT "VISION"



# PIAA

## New Product summary;

### 4<sup>th</sup> Generation, PIAA LED BULB Series (Controller-less edition):

Color Temperature	3 Color variation: * Cool White 6600K * Vivid White: 6000K * Ion Yellow: 2500K
Output	H4: Hi:3800lm / Lo: 3000lm (from 2 bulbs) HB/H11: 4000lm (from 2 bulbs)
Application	3 Socket types: * H4 * HB3/HB4/HIR1/HIR2 * H8/H9/H11/H16
Available from	<b>January, 2022-</b>
Warranty	3 Years
Package Language	Japanese (with partial English translation)
Country of Manufacture	P.R.C. (China) (P.R.C. stated on package) Designed and Engineered by PIAA

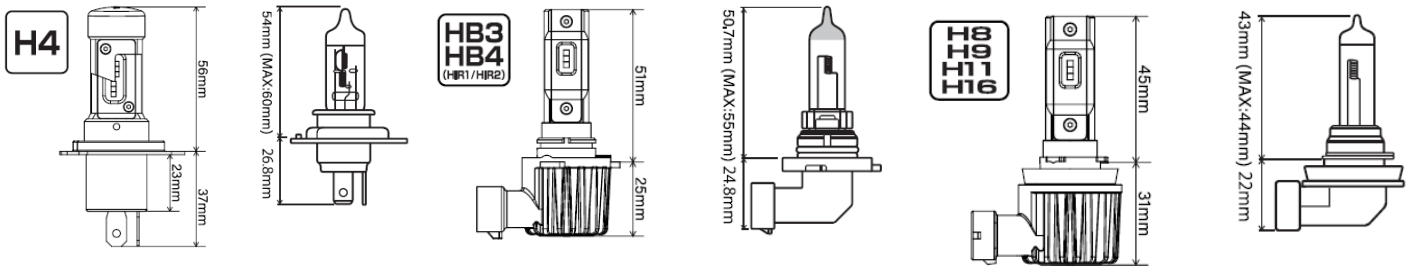
**POWER IS NOTHING WITHOUT "VISION"**



## 4 KEY Product Features:

### 1. Compact.

- Same bulb size as factory halogen.
- Built in controller. No installation space constraint.
- Can install to virtually any halogen lighting vehicle.



### 2. Simple design, Powerful Output.

- High density Aluminum, Fan-less heatsink cooling system.
- High power. 2000lm per bulb (6600k & 6000K HB, H11 type)

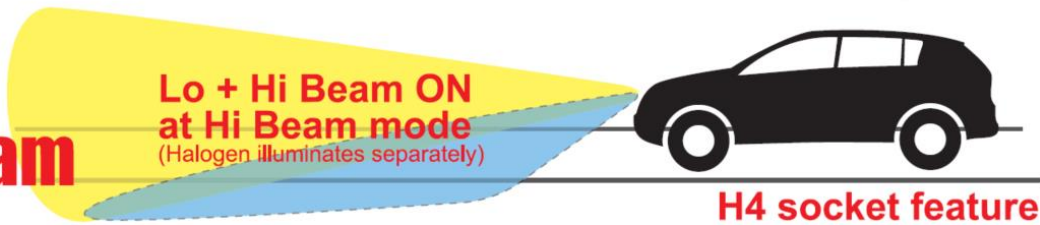


## 4 KEY Product Features:

### 3. Dual Hi Beam function (H4)

- Lo beam illuminates simultaneously when at Hi beam mode.
- Provides both near & far lighting coverage at Hi beam mode.

### H4 Dual Hi-Beam



### 4. 3 beam colors meeting all style preferences.

- Cool White 6600K
- Vivid White: 6000K
- Ion Yellow: 2500K



LEH170 H4 6600K Hi Beam



LEH180 H4 6000K Hi Beam



LEH190 H4 2500K Hi Beam



Factory Halogen H4 Hi Beam

## 6600K



6600K  
HEAD LIGHT & FOG LIGHT Controller-Less

Part Number	Type	Lumen value	Configuration
LEH170	H4	Hi 3800lm/Lo 3000lm	12V 18/18W
LEH171	HB3/HB4/HIR1/HIR2	4000lm	12V 18W
LEH172	HB3/HB4/HIR1/HIR2	4000lm	12V 18W

LEH170



LEH171



LEH172



## 6000K



6000K  
HEAD LIGHT & FOG LIGHT Controller-Les type

Part Number	Type	Lumen value	Configuration
LEH180	H4	Hi 3800lm/Lo 3000lm	12V 18/18W
LEH181	HB3/HB4/HIR1/HIR2	4000lm	12V 18W
LEH182	H8/H9/H11/H16	4000lm	12V 18W

LEH180



LEH181



LEH182



## 2500K



2500K  
HEAD LIGHT & FOG LIGHT Controller-Les type

Part Number	Type	Lumen value	Configuration
LEH190	H4	Hi 3500lm/Lo 2700lm	12V 18/18W
LEH191	HB3/HB4/HIR1/HIR2	3600lm	12V 18W
LEH192	H8/H9/H11/H16	3600lm	12V 18W

LEH190



LEH191



LEH192

