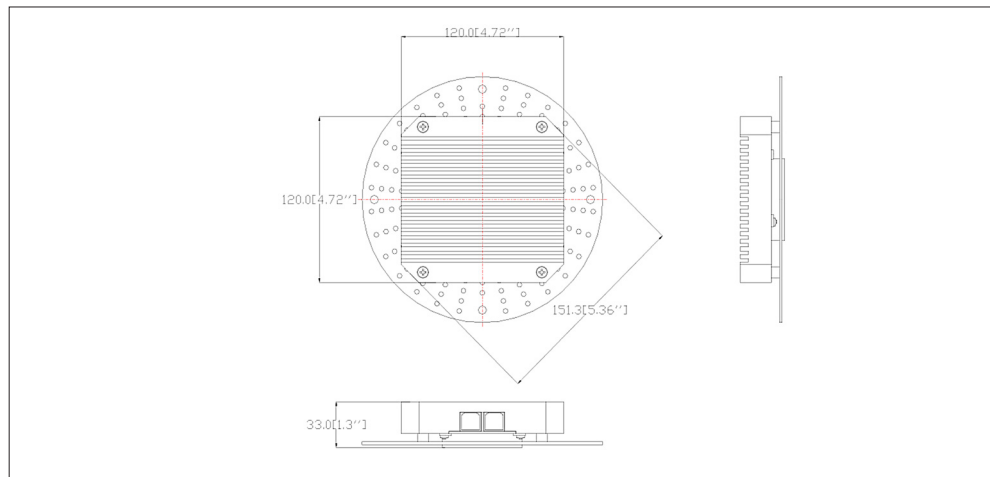


Prestige Family

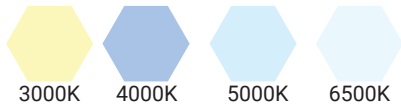
iLUMi by  POWERQ



HAMA with PoE Solution*



Color Temperature



Color Quality

- CRI 90
- CRI 95+
- CRI 97+

Dimming Protocol

- Dimmable 0-10V
- PoE Solution* (Optional)

Reflector



SHALLOW
SQUARE

SHALLOW
ROUND

SMOOTHLY
ROUND

BAFFLE
ROUND

DEPTH
SQUARE

Application



Residential
Spaces



Commercial
Environments



Offices



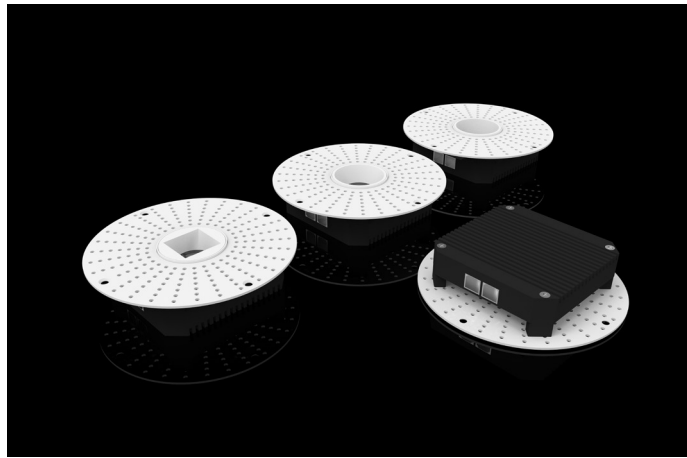
Architectural &
Specialty Design



Hospitality

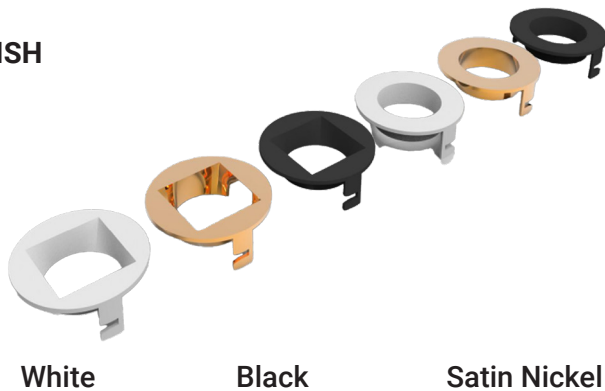


Healthcare
Facilities



ACCESSORIES

FINISH



White

Black

Satin Nickel

FEATURES

- Square and circular light emission effect.
- Professional light distribution devices, no glare, perfect control light, spot even transition.
- Easy to change light sources, and multiple trim can share one housing.
- Ultra thin, the height of the whole lamp is only 23mm.
- Ultra small light emitting surface, only 1.4 inch (Φ35mm)
- All-in-one die casting lamp body with unique appearance.
- The anti-pull device is hidden inside the lamp body.

OVERVIEW

LIGHT & OPTICS

Power	120W Max.
Voltage	120-277V AC
Frequency	50/60Hz
Output Voltage	24V
Power Factor	> 0.90
Dimming	0-10V

GENERAL

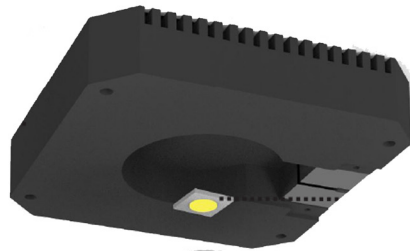
Power	20W Max. per lamp
Input Voltage	120-277V/24V (PoE Scheme)
CCT	3000K / 4000K / 5000K / 6500K
CRI	90+, 95+, 97+
Lumen Output	1700lm - 85Lm/w
Beam Angle	24°, 36°, 48°
Light Source	COB
Finish	White, Black, Satin Nickel
Warranty	5 years limited warranty
Standard	cETLus

DETAILS

Explosive View

Heat sink

All-in-one forging and pressing lamp body with unique appearance. Double-sided heat dissipation can be made into ic type directly.



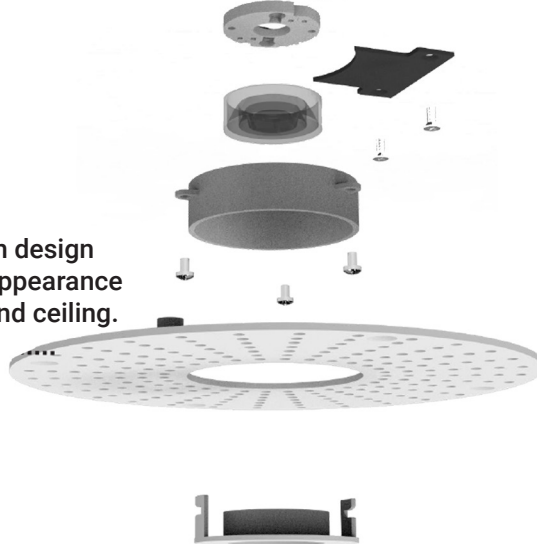
Light source

High-performance famous LED brand available in various color temperatures. Custom integral microprocessor for thermal protection and equal light output.

Screw

Trimless

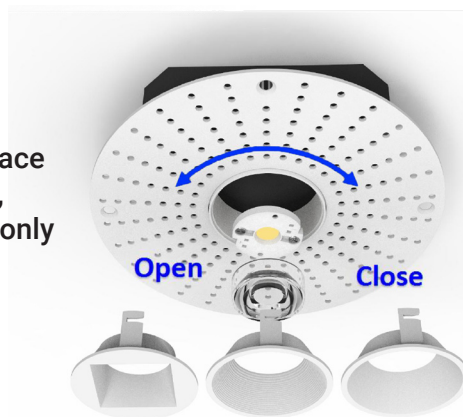
Mesh plate plaster-in design. Create a seamless appearance between luminaire and ceiling.



Round Reflector Cup

Professional light distribution devices, no glare, perfect control light, spot even transition. High quality aluminum alloy, reduce the weight of the light body, easy to maintain. There are three options: shallow square framed, depth round framed, shallow round, framed smoothly round frameless, baffle round frameless.

The trim is easy to replace with a buckle structure, which can be removed only by rotating around.



Advantages of PoE Solution

It adopts Cat 6/Cat 7/Cat 8 Ethernet Cable with UL Listed. PoE technology sends 10/45 Gbps of data and 30W, 60W up to 90W of power budget to devices over Cat7 and Cat8 Ethernet cables for a maximum distance of 100m. PoE lighting uses Power over Ethernet technology to connect, monitor, and control LED light fixtures used in smart building solutions. Smart PoE lighting reduces installation and operating costs by more than half and helps building owners meet wellness and sustainability goals.

OPTICS



Narrow Beam
(24°)



Medium Beam
(36°)



Wide Beam
(48°)