



Electrical specifications	
Model no.	TLHBGUS150AWH
DLC ID	-
Power $\pm 10\%$	80W / 120W / 140W
Input voltage	AC120-347V
Frequency	50/60 Hz
Efficacy $\pm 3\%$	145 lm/W
Power factor	$\geq 0.9$
Dimmable	0-10 V
Surge protection	Driver L-N 6kV, L/N-GND 6kV
Total harmonic distortion	<15%

### Product description:

- Compliant with standards:
  - UL 1598
  - CSA C22.2 No. 250.0
- UGR <16.
- Selectable CCT and power.
- Its sleek, minimalist design and anti-glare construction provide effective eye protection
- The high-quality aluminum alloy housing is coated with electrostatic paint and features an optical-grade polycarbonate lens, offering corrosion resistance, oxidation resistance, and UV protection.

Photometric specifications	
CRI	$\geq 95$
CCT	3500K / 4000K / 5000K
Beam angle	60°
Light output $\pm 3\%$	80W: 11 600 lm
	120W: 17 400 lm
	140W: 20 300 lm

### Applications:

Indoor stadiums, indoor sports halls, etc.

Mechanical specifications	
IP rating	IP20 / IK10
Material	Die cast aluminum
Lens	Clear polycarbonate
Net weight	5 kg
Product dimensions	$\pm 22'' \times 10.2'' \times 2.9''$
	$\pm 559 \times 260 \times 73.2 \text{ mm}$
Operating humidity	0% ~ 95% RH (no condensation)
Operating temperature	-20°C ~ 50°C
Lumen maintenance	-

Optional accessories		
<b>TLHBGPM</b> Pendant mounting bracket	<b>TLHBGTU</b> «U» mounting bracket	<b>BLD-GM30R</b> Emergency battery $\leq 150W$