



Electrical specifications

Model no.	TLHBGUS280AWH
DLC ID	-
Power $\pm 10\%$	160W / 240W / 300W
Input voltage	AC120-347V
Frequency	50/60 Hz
Efficacy $\pm 3\%$	145 lm/W
Power factor	≥ 0.9
Dimmable	0-10 V
Surge protection	Driver L-N 6kV, L/N-GND 6kV
Total harmonic distortion	<15%

Photometric specifications

CRI	≥ 95
CCT	3500K / 4000K / 5000K
Beam angle	60°
Light output $\pm 3\%$	160W: 23 200 lm
	240W: 34 800 lm
	280W: 40 600 lm

Mechanical specifications

IP rating	IP20 / IK10
Material	Die cast aluminum
Lens	Clear polycarbonate
Net weight	10 kg
Product dimensions	$\pm 22'' \times 20.5'' \times 2.9''$
	$\pm 559 \times 521 \times 73.2 \text{ mm}$
Operating humidity	0% ~ 95% RH (no condensation)
Operating temperature	-20°C ~ 50°C
Lumen maintenance	-

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.

Applications:

Indoor stadiums, indoor sports halls, etc.

Optional accessories

 <p>TLHBGPM Pendant mounting bracket</p>	 <p>TLHBGTU «U» mounting bracket</p>	 <p>BLD-GM60R Emergency battery $\leq 320W$</p>
---	--	--