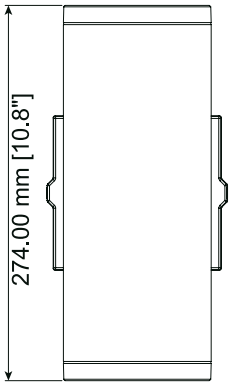
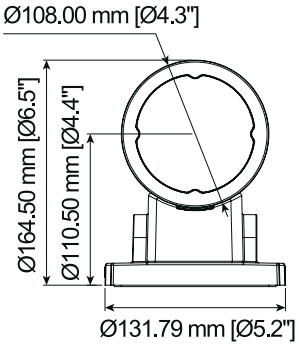
TLWMDUS20ABK

Cylindrical luminaire







Electrical specifications	
Model no.	TLWMDUS20ABK
DLC ID	-
Power ±10%	12W / 16W / 20W
Input voltage	120-347 V
Frequency	50/60 Hz
Efficacy ±10%	150 lm/W
Power factor	>0.9
Dimmable	0-10 V
Surge protection	L/N 2KV, L/N-P 4KV
Total harmonic distortion	≤20%

Photometric specifications	
CRI	≥80
CCT	3000K / 4000K / 5000K
Beam angle	18° / 30° / 60°
Light output	12W: 1 800 lm 16W: 2 400 lm 20W: 3 000 lm

Mechanical specifications	
IP rating	IP65
Material	Aluminum
Lens	Polycarbonate
Net weight	2.20 kg
Product dimensions	± Ø4.3" x 10.8" x 6.5"
	± Ø108 x 274 x 164.5 mm
Operating humidity	5% ~ 95%
Operating temperature	-40°C ~ 45°C
Lumen maintenance	>80% at 100 000 hours

Product description:

- Selectable light direction: up, down, up + down.
- Selectable beam angle.
- Selectable CCT.
- Selectable power.
- Integrated photocell (on/off option).
- Energy savings compared to conventional lighting.
- Color: black.
- Warranty: 5 years.

Applications:

Lighting used for factory facades, warehouses, commercial buildings, corridors, staircases, etc.
Interior and exterior.

