

americanlite®

CLD™

21w/28w/35w
Beam Select
Power & CCT Select



Pendant Mount Surface Mount

CERTIFIED

DAMP Location | IP40 | IK06

LM79 | LM80 | VOLTS 120-347

30°- 60° Beam Selectable | Power Selectable | CCT Selectable 27K-6K

Lumens Up to 107 LxW | UGR <28 | THD ≤20%

CRI >80 | PF ≥.90 | DIM 0-10V

4KV Surge Protection | 75,000 | -40°C-45°C

5 YEAR Warranty

Americanlite® offers specifiers a range of cylinder lighting options that complement our award-winning recessed lighting platform while providing a consistent room side aesthetic with a minimalist design.

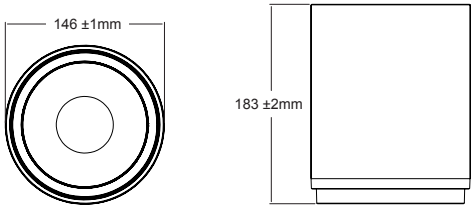
Americanlite® CLD™ Series provides an excellent coupling of lighting performance, quality of light, and visual aesthetic. Power, Performance, and Invisibly beam adjusts from 30° to 60°; our design is the coolest thing you'll never see!

CLD™ cylinder luminaire features Professional Grade components. Made of sturdy rust-resistant aluminum, with a paint specially designed to last for years to come and 3 different color to choose.

We have incorporated our award-winning Power & CCT Selectable to spread the pallet of options to fulfill your specific project needs. State of the Art 120-347v 0-10V dimming driver paired with powerful led chips to create precise beam distributions. We kept our deep vision for long lasting products, offering a built in 4KV surge protection as standard. For mounting, you can choose surface or pendant with our optional kits.

Americanlite® CLD™ Series is the ideal choice for office, institution, healthcare, public, and retail, theaters, building entrance, and any commercial or residential applications.

Dimensions (mm)



Ordering information

Model	Power Select	CCT Select	Lumens	Options		Accessories	
AL682810	21w/28w/35w	2700K/3000K/3500K/4000K	2142/2856/3570	**Z**	Bronze	AL682812	4' Pendant Kit
AL682811	21w/28w/35w	3000K/4000K/5000K/6000K	2142/2856/3570	**W**	White	AL682813	8' Pendant Kit
				B	Black		

Notes

- Lumen Tolerance: ±10%
- Lumens based on 4K-6K
  27K=86 l/w, 3K=96 l/w, 35K=107 l/w
  4K=102 l/w, 5K=102 l/w, 6K=102 l/w
- Color Consistency:
  27K/30K/35K/40K = <6 SDCM
  30K/40K/50K/60K:
  3000K = <6.0 SDCM
  4000K = <6.8 SDCM
  5000K = <7.6 SDCM
  6000K = <6.0 SDCM
- Lumen efficacy based on 60° beam
- Beam Select:
  30°/40°/50°/60°
- LED Chips:
  Hongli
- Driver brand:
  Weled Power
- Surge Protection:
  L/N-PE: 4kV, L-N: 2kV
- 75,000 @ <Tc 65°C
- Aluminum Housing
  2mm thickness
- PC Lens
- Paint thickness:
  60-80 μm
- Pendant cable is:
  black/white/green/purple/pink color inner peel, wire core 5×0.824MM2 (18AWG) ,105°C, 600V

Packing information

Model	Pieces per master	Box Dimensions (cm)	CBM (Master)	Gross Weight (KG)
21w/28w/35w	4	32 x 32 x 21	0.0215	10