

Date Project

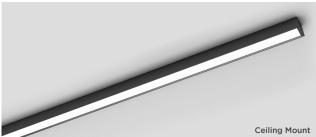
Notes

PERCEPTION PENDANT FIXTURE

The Perception Pendant Series from Acolyte offers customizable pendants in five nominal lengths* ranging from 2 ft (609 mm) to 8 ft (2409 mm). These direct lighting pendants offer a choice of optic lenses to create the perfect beam of light for your application! Pick from 60° louvers, Asymmetric lenses or milky diffuser lenses. The flexible Perception Pendant Series also allows us to build complementary recessed, mud-in and ceiling mounted fixtures. All available in six CCTs ranging from 2700K to 6500K.

- Direct lighting pendants (105 lm/W)
- Complementary recessed and ceiling mounted fixtures (105-125 lm/W)
- Milky Lens, 60° Louver, or Asymmetric Lens
- 6 CCTs: 2700K, 3000K, 3500K, 4000K, 5000K, 6500K
- 25 mm (1 in.) wide
- 180° coupler available for continuous straight runs
- 24V fixtures with remote drivers (sold separately) and sleek aircraft cable power supply for pendants





HOUSING FINISHES







COLOR TEMPERATURES





Default finish

Note: Custom colors available upon request

2700K 3000K 3500K 4000K 5000K 6500K

MOUNTING OPTIONS





Ceiling Mount





Recessed Mount

Recessed Mud-In

OPTIC OPTIONS







60° Louver





Recessed Mount

Mud-in

ORDERING GUIDE

Model	Mounting Type	Length*	Color Temperature	Optics	Surface Finish
PN					
PN - Perception	P - Suspended Pendant	2 - 2 ft (613 mm)	27 - 2700K	M - Milky Lens	SV - Silver
	S - Ceiling	4 - 4 ft (1213 mm)	30 - 3000K	60 - 60° Louver	BK - Black
	R - Recessed	5 - 5 ft (1513 mm)	35 - 3500K***	AS - Asymmetric Lens	WH - White
	M - Mud-in	6 - 6 ft (1813 mm)**	40 - 4000K		C - Custom RAL
* See exact fixture lengths on page 3 ** Not available with 60° Louver *** May have longer lead time and MOQ		8 - 8 ft (2413 mm)	50 - 5000K		
			65 - 6500K		



SPECIFICATIONS

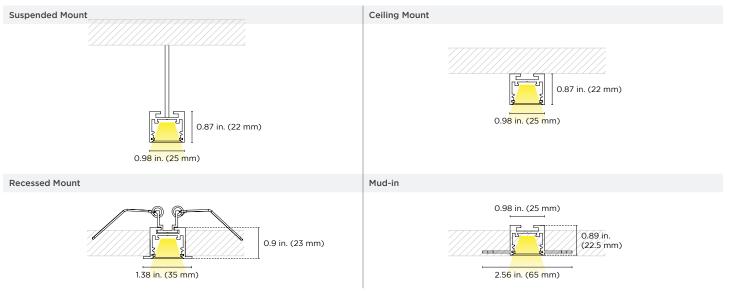
Beam Angle	103° with Milky Lens, 140° with Square Milky Lens, 60° with 60° Louver, Asymmetric with Asymmetric Lens
Lens Types	Milky Lens (PMMA), 60° Louver, Asymmetric Lens
Nominal Length (see exact lengths on page 3)	2 ft. (613 mm), 4 ft. (1213 mm), 5 ft. (1513 mm), 6 ft. (1813 mm)* , 8 ft. (2413 mm)
Operating Voltage	24V DC (remote driver with 100-277 VAC input)
Dimming	0-10V, DALI
Available Colors	2700K, 3000K, 3500K, 4000K, 5000K, 6500K
Efficacy	104 lm/W with Milky Lens (see lumen table on page 3 for more details)
Light Output	625 lm/ft (2050 lm/m) with Milky Lens (see lumen table on page 3 for more details)
CRI	80+ Standard, 90+ Optional
Certifications	UL, CE, RoHS

^{*} Not available with 60° Louver

ACCESSORIES



DIMENSIONS



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EXACT FIXTURE LENGTHS

Nominal Length	Exact Fixture Length with Milky Lens or Asymmetric Lens			Exact Fixture Length with 60° Louver				
ft	mm	in.	ft	Wattage	mm	in.	ft.	Wattage
2	609	23.9	1.99	12 W	543	21.3	1.78	10.8 W
4	1209	47.5	3.96	24 W	1083	42.6	3.55	21.6 W
5	1509	59.3	4.94	30 W	1515	59.5	4.96	30.3 W
6	1809	71.1	5.92	36 W	N/A	N/A	N/A	N/A
8	2409	94.7	7.89	48 W	2161	84.9	7.08	43.2 W

LUMEN

Optic	Light Output (lm/ft)	Light Output (lm/m)	Efficacy (lm/W)	Beam Angle
Milky Lens	625	2051	104	103
60° Louver	356	1168	58	60
Asymmetric Lens	650	2133	109	Asymmetric

SUGGESTED SUSPENSION WIRE SEPARATED DISTANCES

