Project : _____ Type : _____

Drawn by : _____ Catalogue # : _____ Date : _____

PYXIE

LED CYLINDER

5 CCT Selectable

6 mountings and 3 interchangeable beams

PYXIE takes cylinders to a new level of versatility; combining a sleek design with a modular concept, 6 different mountings can be achieved using the same cylinder module. Perfect to ensure a harmonious and coherent visual experience from space to space or even within the same space. Available in black or white, PYXIE cylinders also come with an integrated selection of 5 color temperatures, ideal to fit any residential or commercial application.

FEATURES AND SPECIFICATIONS

- **Construction**

  Physical Characteristics
  - Powder coated die-cast aluminum housing
  - A silicone gasket is applied on front trim of cylinder module, as well as on mounting kits and accessories that are suitable for wet location (for more details, refer to mounting kits and accessories tables for environment suitability)
  - Available finishes: white, black
  - Sealed clear glass lens
  - The CCT switch is placed discreetly inside the cylinder module

  Optics
  - Standard beam is 40°
  - Beam angles can be easily interchanged using the additional reflectors of 15° and 24° that are included in the box

  Mounting

  Cylinder module to be used with the different compatible mounting kits (sold separately):
  - Surface mounted with surface, monopoint and suspension mounting kits
  - Recessed mounted with the recessed mounting kit
  - Track mounted with the track and track suspension mounting kit

  For track mounting kits:
  - Compatible with Stanpro STJ Tracks
  - Compatible with Stanpro track accessories
  - Compatible with J Style adaptor

- **Performance data**
  - Available in 2 700/3 000/3 500/4 000/5 000 K selectable color temperature
  - 90+ CRI for true color accuracy
  - Electrical ratings: 120 V
  - Estimated life of over 108 000 hours to L70
  - Phase cut (ELV / Triac) dimming standard
  - Operating temperature: -30 °C to 45 °C (-22 °F to 113 °F)

- **Compliances**
  - cETLus listed[1]
  - Meets requirements of ICES-005 issue 5 class B for use in residential applications

AVAILABLE MOUNTINGS

Wall Mount

5 CCT TCC

2 700/3 000/3 500/4 000/5 000 K

5 yrs warranty

quick ship

LED fixture

dimmable

ICES 005

Intertek

OVERVIEW

Light source	LED
Watts (W)	15
Lumen output (lm)	942 - 1 213
Efficacy (lm/W)	63 - 81
Color temperature (K)	2 700/3 000/3 500/4 000/5 000
CRI	90+

[1] Environment suitability of product depends on the selected mounting kit, please refer to mounting kit table for more details

2233 rue de l'Aviation, Dorval, QC H9P 2X6

514.342.1199, 1.800.361.6965 • 514.807.3011 • www.standardpro.com

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

CYLINDER MODULE[1]

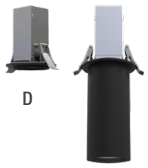
Order code	Model number	Watts (W)	Volts (V AC)	Color temp. (K)[2]	Lumen output (lm)[3, 4]	Efficacy (lm/W)	CRI	Life L70 (hrs)[5]	Tested hours LM-80 (hrs)[5]	Beam angle (°)	Finish	Dimming (Yes/No)	Power factor	THD (%)	Master case qty
5 CCT Selectable															
69866	CYLPY2-MOD-15W-A-5CWH	15	120	2 700/3 000/3 500/4 000/5 000	1 067	71	90+	108 000	18 000	40	White	Yes	≥0.90	≤20	12
69867	CYLPY2-MOD-15W-A-5CBK	15	120	2 700/3 000/3 500/4 000/5 000	1 067	71	90+	108 000	18 000	40	Black	Yes	≥0.90	≤20	12

[1] Mounting kit is required to complete the installation of PYXIE cylinders.
[2] Typical color temperature range: +/- 5 %.
[3] Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.
[4] Lumen values are based on 3 000 K at 40° default programming. Please refer to the LUMEN SPECIFICATION TABLE for more details on other color temperatures.
[5] Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

MOUNTING KITS[1] (order separately)

Order code	Model number	Type	Finish	Environment	Compatible with	Master case qty	Figure
69872	CYLPY2-ACC-SURFACE-KIT-WH	Surface mounting kit	White	Wet	69866	24	A
69873	CYLPY2-ACC-SURFACE-KIT-BK	Surface mounting kit	Black	Wet	69867	24	A
69874	CYLPY2-ACC-MONOPOINT-KIT-WH	Monopoint mounting kit	White	Damp	69866	24	B
69875	CYLPY2-ACC-MONOPOINT-KIT-BK	Monopoint mounting kit	Black	Damp	69867	24	B
69876	CYLPY2-ACC-SUSPENSION-KIT-WH	Suspension mounting kit with 8' cable (adjustable)	White	Damp	69866	24	C
69877	CYLPY2-ACC-SUSPENSION-KIT-BK	Suspension mounting kit with 8' cable (adjustable)	Black	Damp	69867	24	C
69878	CYLPY2-ACC-RECESSED-KIT-WH	Recessed mounting kit	White	Wet	69866	24	D
69879	CYLPY2-ACC-RECESSED-KIT-BK	Recessed mounting kit	Black	Wet	69867	24	D
69880	CYLPY2-ACC-TRACK-KIT-WH	Track mounting kit (J Type)	White	Dry	69866	24	E
69881	CYLPY2-ACC-TRACK-KIT-BK	Track mounting kit (J Type)	Black	Dry	69867	24	E
69882	CYLPY2-ACC-TRACK-SUSP-KIT-WH	Suspension track mounting kit with 8' cable adjustable (J Type)	White	Dry	69866	24	F
69883	CYLPY2-ACC-TRACK-SUSP-KIT-BK	Suspension track mounting kit with 8' cable adjustable (J Type)	Black	Dry	69867	24	F

[1] Mounting kit is required to complete the installation of PYXIE cylinders.



LUMEN SPECIFICATION TABLE

Order code	Model number	Watts (W)	Beam Angle (°)	2 700 K Lumen output (lm)	2 700 K Efficacy (lm/W)	3 000 K Lumen output (lm)	3 000 K Efficacy (lm/W)	3 500 K Lumen output (lm)	3 500 K Efficacy (lm/W)	4 000 K Lumen output (lm)	4 000 K Efficacy (lm/W)	5 000 K Lumen output (lm)	5 000 K Efficacy (lm/W)
69866	CYLPY2-MOD-15W-A-5CWH	15	15	942	63	1 036	69	1 015	68	1 188	79	1 161	77
			24	1 099	73	1 073	72	1 151	77	1 183	79	1 213	81
			40	1 070	71	1 067	71	1 136	76	1 188	79	1 150	77
69867	CYLPY2-MOD-15W-A-5CBK	15	15	942	63	1 036	69	1 015	68	1 188	79	1 161	77
			24	1 099	73	1 073	72	1 151	77	1 183	79	1 213	81
			40	1 070	71	1 067	71	1 136	76	1 188	79	1 150	77

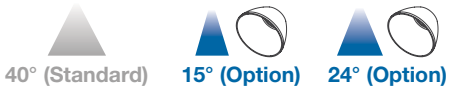
DEFAULT PROGRAMMING
3 000 K

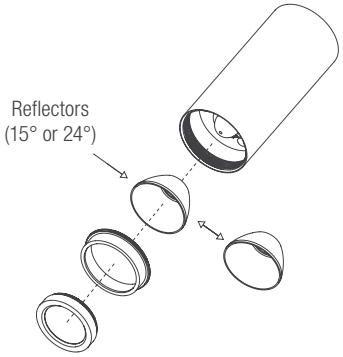
Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

2233 rue de l'Aviation, Dorval, QC H9P 2X6
514.342.1199, 1.800.361.6965 • 514.807.3011 • www.standardpro.com

INCLUDED IN THE BOX

Interchangeable Beams





ACCESSORIES[1] (order separately)

Order code	Type	Finish	Environment	Compatible with	Case qty (master)	Figure
69884	Decorative 1" straight snoot accessory	White	Wet	69866	24	A
69885	Decorative 1" straight snoot accessory	Black	Wet	69867	24	A
69886	Decorative 2" wall wash snoot accessory	White	Wet	69866	24	B
69887	Decorative 2" wall wash snoot accessory	Black	Wet	69867	24	B

[1] Decorative accessories are optional, to complement installation.

TRACK ACCESSORIES (order separately)

Type
STJ Stanpro tracks
Stanpro Track accessories

COMPATIBLE DIMMERS[1]

Brand	Model
Legrand	RH730PTUTC
Cooper	DAL06P, AAL06
Leviton	IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1
Lutron	HCL453P, PD-6WCL, DVCL-153P, CTCL-153P, DVCL-253P, DVELV-300P, SELV-300P, MACL-153P

Dimming range : 10%-100%

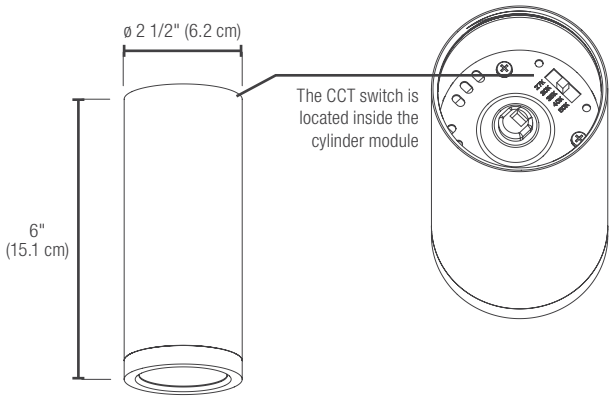
[1] This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

2233 rue de l'Aviation, Dorval, QC H9P 2X6
514.342.1199, 1.800.361.6965 • 514.807.3011 • www.standardpro.com

DIMENSIONS AND WEIGHTS

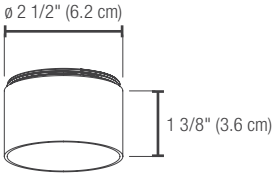
CYLINDER MODULE



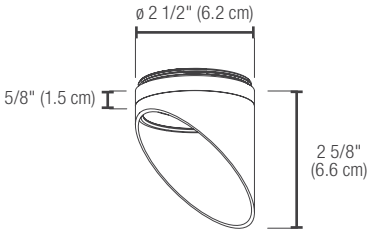
Net weight (lbs)	0.77

ACCESSORIES

STRAIGHT SNOOT

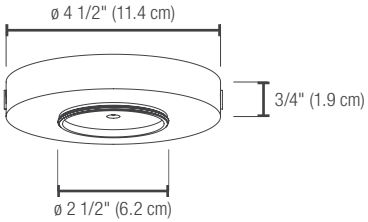


WALL WASH SNOOT

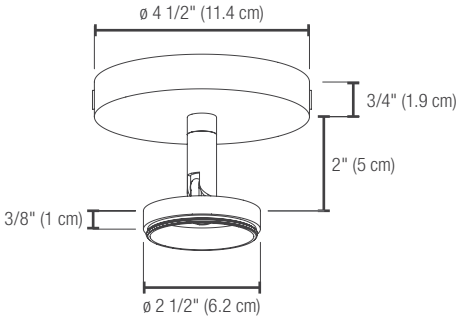


MOUNTING KITS

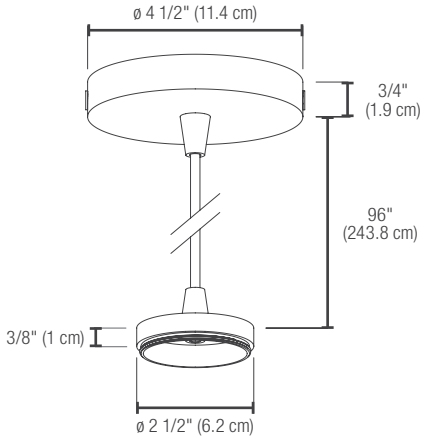
SURFACE



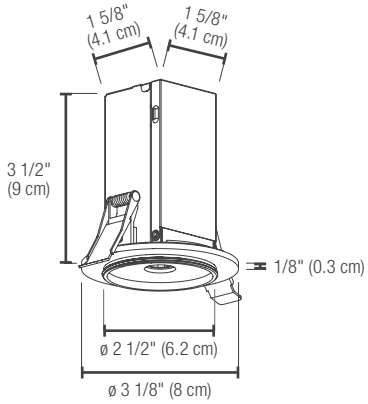
MONOPOINT



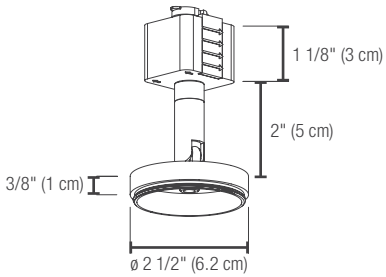
SUSPENDED



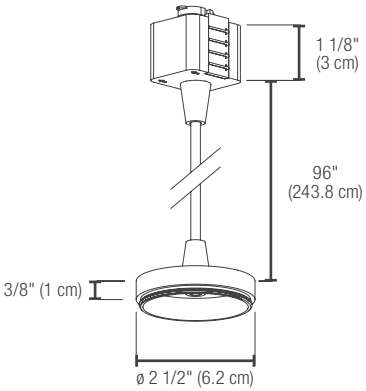
RECESSED



TRACK



TRACK SUSPENDED



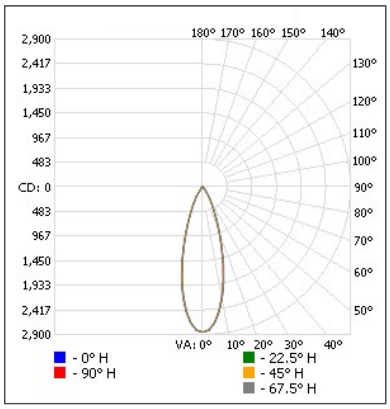
Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

2233 rue de l'Aviation, Dorval, QC H9P 2X6
514.342.1199, 1.800.361.6965 • 514.807.3011 • www.standardpro.com

PHOTOMETRIC DATA[1]

69866 - 69867 • CYLPY2-MOD-15W-A-5CXX • 3 000 K • 40° • 1 067.3 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	921.6	86.3
0-40	1 021.7	95.7
0-60	1 063.3	99.6
60-90	4.0	0.4
70-100	1.1	0.1
90-120	0	0
0-90	1 067.3	100
90-180	0	0
0-180	1 067.3	100

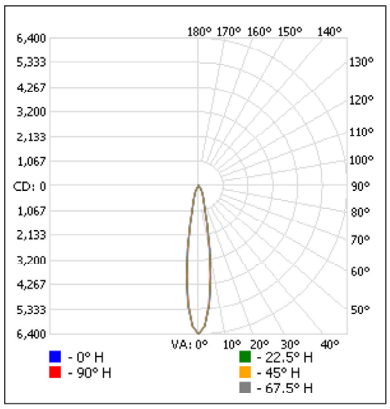
Illuminance at a distance

	Center beam fc	Beam width	
1.7'	986	1.0'	1.0'
3.3'	262	1.9'	1.9'
5.0'	114	2.9'	2.8'
6.7'	63.5	3.9'	3.8'
8.3'	41.4	4.8'	4.7'
10.0'	28.5	5.8'	5.7'

Vert. spread : 32.4°
Horiz. spread : 31.8°

69866 - 69867 • CYLPY2-MOD-15W-A-5CXX • 3 000 K • 15° • 1 036.1 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	925.3	89.3
0-40	1 005.4	97
0-60	1 034.2	99.8
60-90	1.9	0.2
70-100	0.6	0.1
90-120	0	0
0-90	1 036.1	100
90-180	0	0
0-180	1 036.1	100

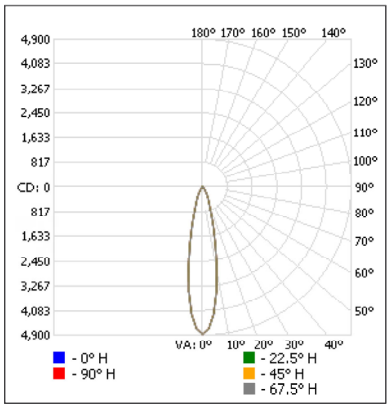
Illuminance at a distance

	Center beam fc	Beam width	
1.7'	2 214	0.5'	0.5'
3.3'	587	1.1'	1.0'
5.0'	256	1.6'	1.6'
6.7'	143	2.2'	2.1'
8.3'	92.9	2.7'	2.6'
10.0'	64.0	3.2'	3.1'

Vert. spread : 18.2°
Horiz. spread : 17.7°

69866 - 69867 • CYLPY2-MOD-15W-A-5CXX • 3 000 K • 24° • 1 072.7 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	945.8	88.2
0-40	1 035.2	96.5
0-60	1 069.6	99.7
60-90	3.2	0.3
70-100	0.9	0.1
90-120	0	0
0-90	1 072.7	100
90-180	0	0
0-180	1 072.7	100

Illuminance at a distance

	Center beam fc	Beam width	
1.7'	1 685	0.7'	0.7'
3.3'	447	1.3'	1.3'
5.0'	195	1.9'	1.9'
6.7'	108	2.6'	2.6'
8.3'	70.7	3.2'	3.2'
10.0'	48.7	3.8'	3.8'

Vert. spread : 21.7°
Horiz. spread : 21.7°

[1] Complete IES files available on our website.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

2233 rue de l'Aviation, Dorval, QC H9P 2X6
514.342.1199, 1.800.361.6965 • 514.807.3011 • www.standardpro.com