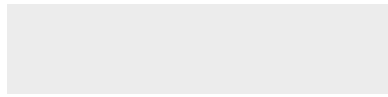


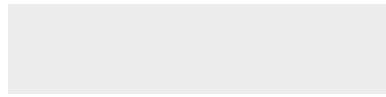


PUZZLE™

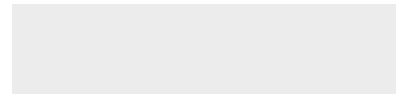
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE

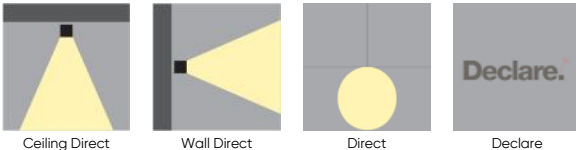


QUANTITIES

1 DESCRIPTION

Buoyant and cheerful, **PUZZLE** is a collection of curvilinear surface lights consisting of 5 organic shapes each with 3 sizes. What these shapes are is an enigma left open to the individual's imagination and designed for creating remarkable combinations on the wall or ceiling that complement a variety of design themes. This patented fixture is truly a striking centerpiece that truly enhances any space. With 9 finish options, all evoking a different response, this luminaire brings a visual appeal that is buoyant and cheerful, adding a dash of character to every space.

2 OPTICS & FEATURES



3 APPROVALS



4 GENERAL SPECIFICATION

BODY AND TRIM

Steel and aluminum.

FINISH

Powder coated.

LENS

Protruding Lens (0.08"/2.1mm).

REMOTE EMERGENCY

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 4.5m/15'. Test switch fits a single gang box (not supplied).

DRIVERS

HPF electronic drivers for 120-277V (EU-240V), 0-10V, 1% dimming. Drivers are mounted remotely.

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K (min 80 CRI).

APPROVALS

Damp Rated.

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

SENSORS

Consult factory regarding sensor compatibility.

REMOTE MOUNTING OF DRIVERS

Wire Size 18 AWG - Max distance (from fixture to drivers) 40', Wire size 16 AWG - Max distance 60', Wire size 14 AWG - Max distance 90. Drivers must be accessible after installation. For longer remote distances, consult factory.

MECHANICAL

Luminaires mount directly over J box (by others - North America only).

REPORTED L70 @25°C(77°F)

> 50,000 hrs.

PATENT NO.

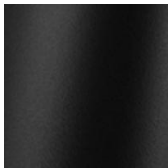
D827909, D827187, D827908, D828611, D827907.

5 DESIGN OPTIONS

FINISH



White



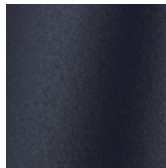
Black
Metallic -
Textured



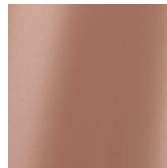
Silver
Metallic



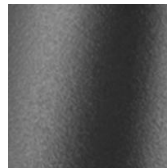
Gold Metallic
- Textured



Midnight
Blue Metallic
- Textured



Copper
Metallic



Charcoal
Metallic -
Textured



Bronze
Metallic -
Textured



Champagne
Metallic

6 HOW TO ORDER

1. Choose a Shape and Size

Select from one of the following 5 shapes. Three sizes per Shape, consult dimensional diagrams for actual sizes

SHAPE "A"



PULC1C01 A1, 3200 lms

PULC1C02 A2, 5100 lms

PULC1C03 A3, 7000 lms

SHAPE "B"



PULC1C04 B1, 3000 lms

PULC1C05 B2, 4800 lms

PULC1C06 B3, 6600 lms

SHAPE "C"



PULC1C07 C1, 3000 lms

PULC1C08 C2, 4800 lms

PULC1C09 C3, 6600 lms

SHAPE "D"

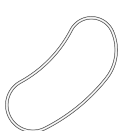


PULC1C10 D1, 3200 lms

PULC1C11 D2, 5000 lms

PULC1C12 D3, 7000 lms

SHAPE "E"



PULC1C13 E1, 3000 lms

PULC1C14 E2, 5000 lms

PULC1C15 E3, 7000 lms

2. LUMENS

LPF017 175 lm/ft ¹

LPF026 265 lm/ft ²

LPF035 350 lm/ft ³

¹ Based of 50% of total output. ² Based on 75% of total output. ³ 100% of total output.

3. CRI

CR80 CRI 80+

CR90 CRI 90+

4. CCT

CTA27 2700K

CTA30 3000K

CTA35 3500K

CTA40 4000K

5. VOLTAGE

V1 120/277V

V2 240V ¹

V3 347V ²

¹ Not available in North America. ² Available with DA01 only.

6. DIMMING

DA01 0-10V Dimming 1.0%

DA02 0-10V Dimming 0.1% ¹

DA20 DALI Dimming 0.1% ¹

DA21 DALI Dimming 1.0% ¹

¹ Remote only, not available with V3.

7. FINISH

FA01 White

FA02 Black Metallic - Textured

FA20 Silver Metallic

FA25 Gold Metallic - Textured

FA44 Midnight Blue Metallic -
Textured

FA45 Copper Metallic

FA46 Charcoal Metallic -
Textured

FA47 Bronze Metallic - Textured

FA52 Champagne Metallic

8. EMERGENCY

E0 Not required

E2 Emergency system - Remote

7 PERFORMANCE DATA

PULC1C01-A1				PULC1C02-A2			
	Lumens	Watts	LPW		Lumens	Watts	LPW
LPF017	1600	23	69	LPF017	2500	37	69
LPF026	2400	36	68	LPF026	3800	56	68
LPF035	3200	48	67	LPF035	5100	75	67

PULC1C03-A3				PULC1C04-B1			
	Lumens	Watts	LPW		Lumens	Watts	LPW
LPF017	3500	50	69	LPF017	1500	22	69
LPF026	5200	77	68	LPF026	2200	33	68
LPF035	7000	103	67	LPF035	3000	44	67

PULC1C05-B2				PULC1C06-B3			
	Lumens	Watts	LPW		Lumens	Watts	LPW
LPF017	2400	35	69	LPF017	3300	48	69
LPF026	3600	53	68	LPF026	5000	73	68
LPF035	4800	71	67	LPF035	6600	98	67

PULC1C07-C1				PULC1C08-C2			
	Lumens	Watts	LPW		Lumens	Watts	LPW
LPF017	1500	22	69	LPF017	2400	35	69
LPF026	2200	33	68	LPF026	3600	53	68
LPF035	3000	44	67	LPF035	4800	71	67

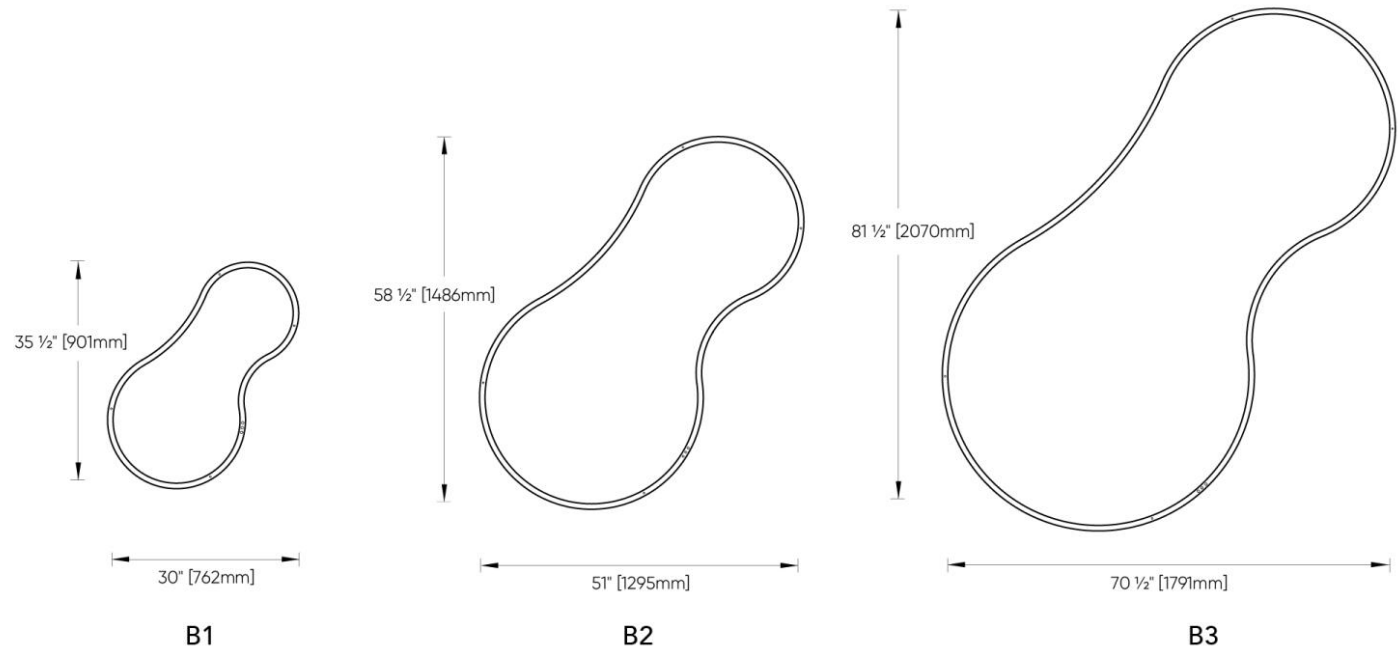
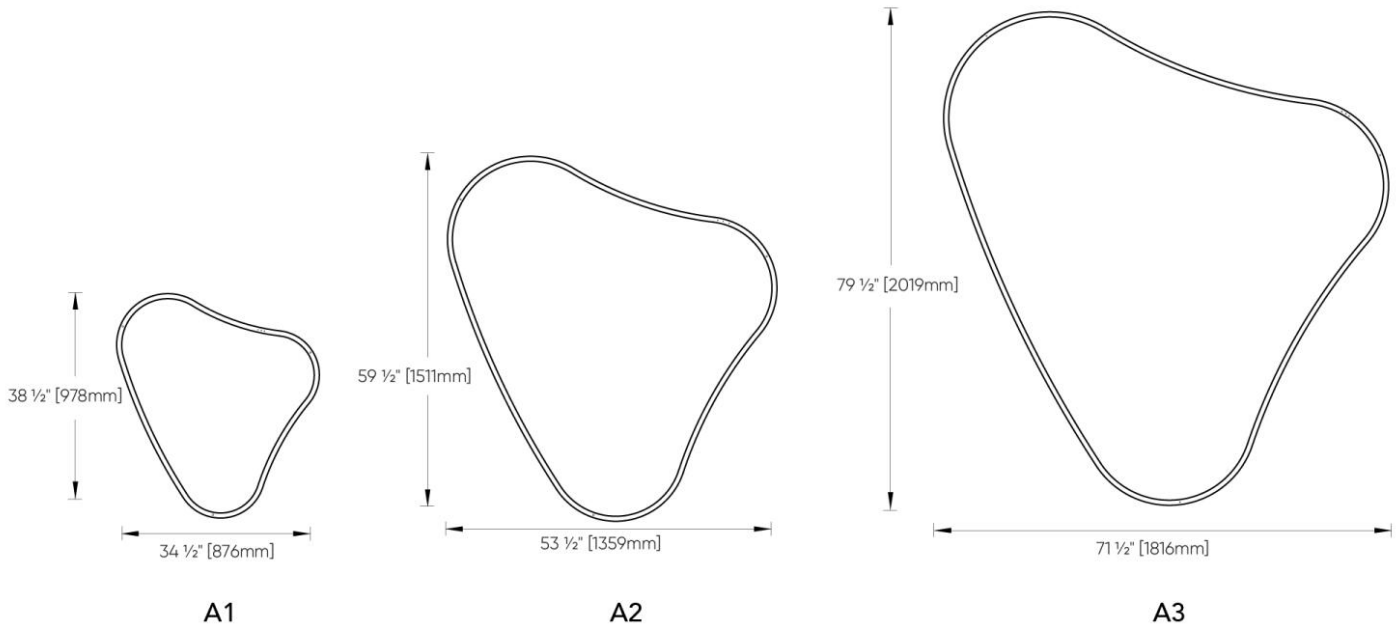
PULC1C09-C3				PULC1C10-D1			
	Lumens	Watts	LPW		Lumens	Watts	LPW
LPF017	3300	48	69	LPF017	1600	23	69
LPF026	5000	73	68	LPF026	2400	36	68
LPF035	6600	98	67	LPF035	3200	48	67

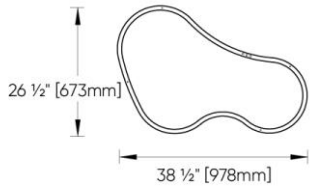
PULC1C11-D2				PULC1C12-D3			
	Lumens	Watts	LPW		Lumens	Watts	LPW
LPF017	2500	36	69	LPF017	3500	50	69
LPF026	3800	55	68	LPF026	5200	77	68
LPF035	5000	74	67	LPF035	7000	103	67

PULC1C13-E1				PULC1C14-E2			
	Lumens	Watts	LPW		Lumens	Watts	LPW
LPF017	1500	22	69	LPF017	2500	36	69
LPF026	2200	33	68	LPF026	3800	55	68
LPF035	3000	44	67	LPF035	5000	74	67

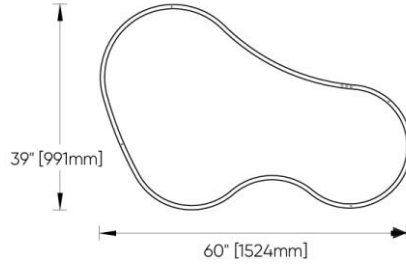
PULC1C15-E3			
	Lumens	Watts	LPW
LPF017	3500	50	69
LPF026	5200	77	68
LPF035	7000	103	67

8 DIMENSIONAL DIAGRAMS

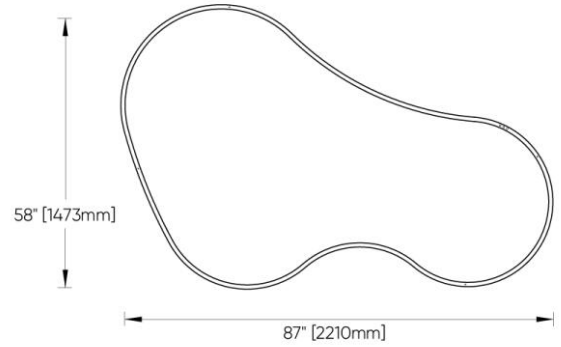




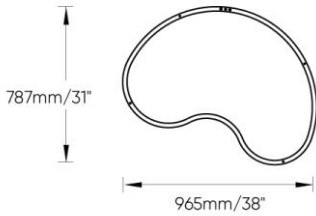
C1



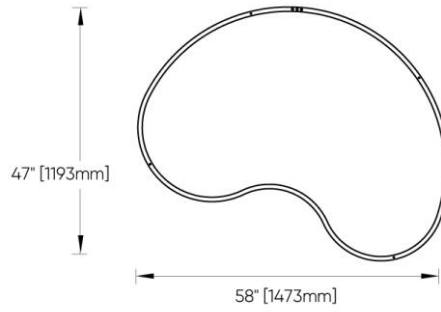
C2



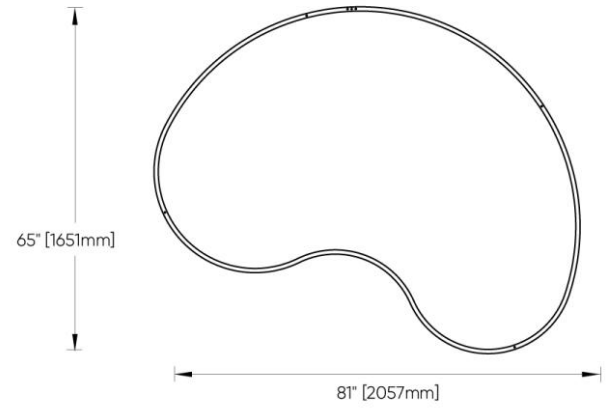
C3



D1



D2



D3

