

PEARL series

Accent and ambient lighting in one
Multiple installation options for design flexibility
Choice of reflector colors for enhanced visual comfort
36° beam angle available for focused lighting
CCT options: 2700K, 3000K, 4000K
IP54 rated – best for semi-outdoor or damp spaces



Ambient light

Circular ambient light surface

Dual Lighting

Accent light

2700K / 3000K / 4000K
36°

Reflector color

Φ100mm

*IP54 version available

Semi - recessed

Surface mounted

Pendant

Housing color

Length adjustable

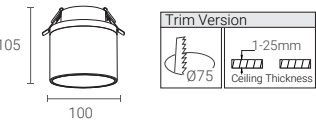
Opal diffuser for uniform light

Opal diffuser

Optional honeycomb for glare control

Honeycomb

PEARL – Decorative Semi-recessed Downlight



Base Finsh



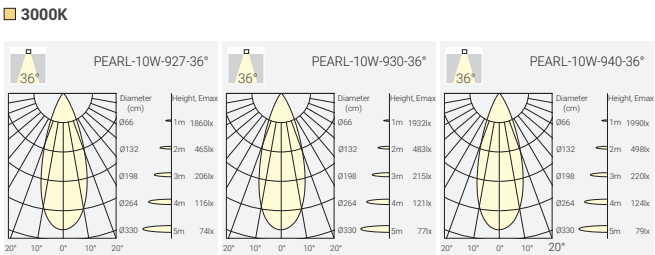
Reflector Options



Quick Info

- Ceiling Cut-out: Ø75mm for semi-recessed version
- Bridgelux: 8W,CRI>90
- CCT: 2700K, 3000K, 4000K
- Beam Angle: 36°
- Lumen Output: Up to 900lm System Luminous Flux
- IP Class: IP54
- LED Driver: On-Off, Phase Dim, DALI Dim

Light Distribution



Order Info (PEARL Semi-recessed Downlight)

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
8W	10W	33V	250mA	90	2700K	36°	1130lm	850lm	PAR1-9273610F-WW
					3000K	36°	1160lm	870lm	PAR1-9303610F-WW
					4000K	36°	1200lm	900lm	PAR1-9403610F-WW
				90	2700K	36°	1130lm	850lm	PAR1-9273610F-WG
					3000K	36°	1160lm	870lm	PAR1-9303610F-WG
					4000K	36°	1200lm	900lm	PAR1-9403610F-WG
				90	2700K	36°	1130lm	850lm	PAR1-9273610F-BB
					3000K	36°	1160lm	870lm	PAR1-9303610F-BB
					4000K	36°	1200lm	900lm	PAR1-9403610F-BB
				90	2700K	36°	1130lm	850lm	PAR1-9273610F-BG
					3000K	36°	1160lm	870lm	PAR1-9303610F-BG
					4000K	36°	1200lm	900lm	PAR1-9403610F-BG
Code Remark: F=F(ON-OFF) P=P(Phase Dim) D=D(DALI Dim)									

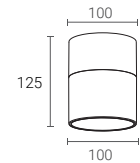
Coding

PAR1	—	***	**	**	*	—	*	*	—	*
Model	CRI/ CCT	Beam Angle	System Power	Control	Base Finsh	Reflector Color	Accessory			
PAR1 PEARL Semi-recessed-10W	927 CRI90/ 2700K	36° 36°	10W 10W	F On-Off	W White	W White				
	930 CRI90/ 3000K			P Phase Dim	B Black	B Black				
	940 CRI90/ 4000K			D DALI Dim		G Gold				



Project: Application Reference

PEARL – Decorative Ceiling Light



Base Finsh



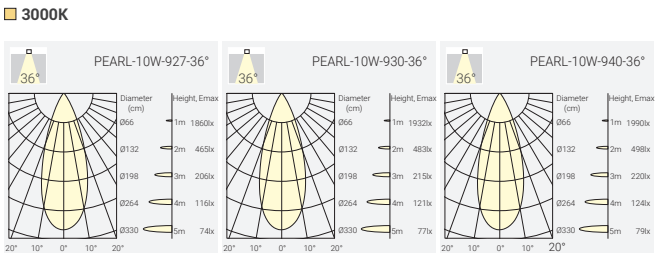
Reflector Options



Quick Info

- Ceiling Light
- Bridgelux: 8W,CRI>90
- CCT: 2700K, 3000K, 4000K
- Beam Angle: 36°
- Lumen Output: Up to 900lm System Luminous Flux
- IP Class: IP54
- LED Driver: On-Off, Phase Dim, DALI Dim

Light Distribution



Order Info (PEARL Ceiling Light)

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
8W	10W	33V	250mA	90	2700K	36°	1130lm	850lm	PAC1-9273610F-WW
					3000K	36°	1160lm	870lm	PAC1-9303610F-WW
					4000K	36°	1200lm	900lm	PAC1-9403610F-WW
					2700K	36°	1130lm	850lm	PAC1-9273610F-WG
					3000K	36°	1160lm	870lm	PAC1-9303610F-WG
					4000K	36°	1200lm	900lm	PAC1-9403610F-WG
				90	2700K	36°	1130lm	850lm	PAC1-9273610F-BB
					3000K	36°	1160lm	870lm	PAC1-9303610F-BB
					4000K	36°	1200lm	900lm	PAC1-9403610F-BB
				90	2700K	36°	1130lm	850lm	PAC1-9273610F-BG
					3000K	36°	1160lm	870lm	PAC1-9303610F-BG
					4000K	36°	1200lm	900lm	PAC1-9403610F-BG

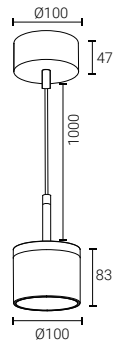
Code Remark F=F(ON-OFF) P=P(Phase Dim) D=D(DALI Dim)

Code Remark: F=F(ON-OFF) P=P(Phase Dim) D=D(DALI Dim)

Coding

PAC1	—	***	**	**	*	—	*	*	—	*
Model	CRI/ CCT	Beam Angle	System Power	Control	Base Finsh	Reflector Color	Accessory			
PAC1	927	36°	10W	F	W	W				
PEARL Ceiling-10W	CR190/ 2700K	36°	10W	On-Off	White	White				
	930			P	B	B				
	CR190/ 3000K			Phase Dim	Black	Black				
	940			D	G	G				
	CR190/ 4000K			DALI Dim	Gold	Gold				

PEARL – Decorative Pendant Light



Base Finsh



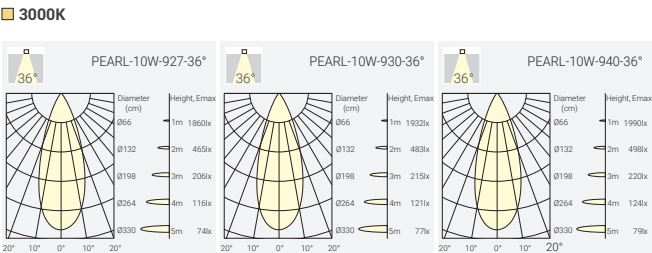
Reflector Options



Quick Info

- Pendant Wire Light
- Bridgelux: 8W,CRI>90
- CCT: 2700K, 3000K, 4000K
- Beam Angle: 36°
- Lumen Output: Up to 900lm System Luminous Flux
- IP Class: IP54
- LED Driver: On-Off, Phase Dim, DALI Dim

Light Distribution



Order Info (PEARL Pendant Light)

LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
8W	10W	33V	250mA	90	2700K	36°	1130lm	850lm	PAW1-9273610F-WW
					3000K	36°	1160lm	870lm	PAW1-9303610F-WW
					4000K	36°	1200lm	900lm	PAW1-9403610F-WW
					2700K	36°	1130lm	850lm	PAW1-9273610F-WG
					3000K	36°	1160lm	870lm	PAW1-9303610F-WG
					4000K	36°	1200lm	900lm	PAW1-9403610F-WG
				90	2700K	36°	1130lm	850lm	PAW1-9273610F-BB
					3000K	36°	1160lm	870lm	PAW1-9303610F-BB
					4000K	36°	1200lm	900lm	PAW1-9403610F-BB
				90	2700K	36°	1130lm	850lm	PAW1-9273610F-BG
					3000K	36°	1160lm	870lm	PAW1-9303610F-BG
					4000K	36°	1200lm	900lm	PAW1-9403610F-BG

Code Remark: F=F(ON-OFF) P=P(Phase Dim) D=D(DALI Dim)

Code Remark: F=F(ON-OFF) P=P(Phase Dim) D=D(DALI Dim)

Coding

PAW1	—	***	**	**	*	—	*	*	—	*
Model	CRI/ CCT	Beam Angle	System Power	Control	Base Finsh	Reflector Color	Accessory			
PAW1	927	36°	10W	F	W	W				
PEARL Pendant -10W	CR190/ 2700K	36°	10W	On-Off	White	White				
	930			P	B	B				
	CR190/ 3000K			Phase Dim	Black	Black				
	940			D	G	G				
	CR190/ 4000K			DALI Dim	Gold	Gold				