

COIN WARM DIM SURFACE

4.5W DIM-TO-WARM
RECESSED MOUNTED
PUCK LIGHT



- Feather weight construction, ~80 grams
- Class 2 LED module with external LED driver
- >70 lm/W module
- Colour rendering index: 95
- 3 steps MacAdam ellipse binning
- ATePS smart thermal dimming to protect LED lifetime*
- ComfyEYE aspect provides high quality uniform and comfort light with low stroboscopic optical flicker less than 5%**
- X-BEAM converging optical lens maximises luminaire light output ratio



** Optical flicker percentage is measured at maximum output.

FIXTURE COLOUR OPTIONS

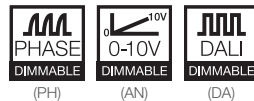


REFLECTOR COLOUR OPTIONS



AVAILABLE OPTIONS

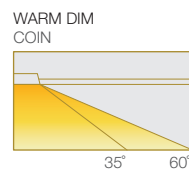
DRIVER



TEMPERATURE



BEAM ANGLE



ACCESSORIES



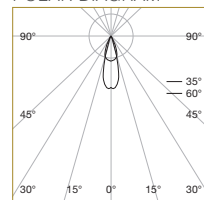
DIMENSIONS (MM)

*Displayed height measurements are for highest point of fitting.

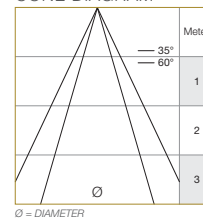


COIN HYBRID WARM DIM

POLAR DIAGRAM



CONE DIAGRAM



	E _{max} (lx)	
	35°	60°
E (0°)	936	456
Cone DØ (m)	0.58	0.94
E (0°)	234	114
Cone DØ (m)	1.15	1.88
E (0°)	104	51
Cone DØ (m)	1.74	2.82

SYSTEM SPECIFICATIONS

LED Lamp Power	LED System Power	Colour	CCT	Beam Angle		PROART CRI 95		Driver Options
				Intensity (cd)	Luminous Flux			
4.5W	6W	WARM DIM	2600K ~ 1800K	60°	460	330	PH, DA, AN	
				35°	940			

the table information is at nominal values accuracy of +/-7%
nominal CRI =95, equal to Ra >90-97, R9 > 50

DETAILS SPECIFICATION

Family Type	Coin WARM DIM Series
Mains voltage	220-240, 50Hz
Colour options	Powder Coated Matt White, RAL9003 Powder Coated Matt Black, RAL9011
Lifetime	50,000 hours (80% lumen maintenance at Ta = 35C°)
Dimming	Phase (triac) dimmer, 0-10V, DALI
Mains connection	100mm 2x0.75mm2 double insulated wires
Materials	Aluminium, plastic
Fire safety	Glow wire test 850C, UL94V-0, VW-1
Flammability mark	F
IP Code (Module Only)	IP54
Safety class	Class 2
Accessories	AR70, AR111
Standards	IEC 62031, IEC 61347-2-13
Regulatory markings	CE, CB, RCM
Weight	~ 80g

FIXTURE					LED MODULE				DRIVER	
Type	Shape	Colour	Reflector Color	Accessories	LED Power	Beam Angle		Colour Temp	CRI	Dimming
COIN	S Surface	WH Matt White	WH Matt White	AGL Anti-Glare Louvre (Prefix)	P 4.5W	35	35°	WD WARM DIM	PA ProART	PH Phase
		MB Matt Black	MB Matt Black	IP IP54			60			60°
			CR Chrome						DA DALI	
			CB Chrome Black							
			CG Chrome Gold							

example: COIN.S.WH.WH.AGL.P.35.WD.PA.PH