

COIN WARM DIM RECESSED

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*
- 53mm cutout
- 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

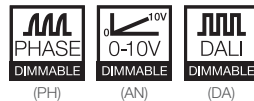
- Matt White RAL9003
- Matt Black RAL9011

REFLECTOR COLOUR OPTIONS

- Matt White
- Matt Black
- Chrome "Dark Light Reflector"
- Black "Dark Light Reflector"
- Gold "Dark Light Reflector"

AVAILABLE OPTIONS

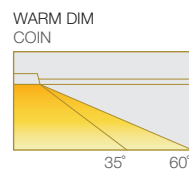
DRIVER



TEMPERATURE



BEAM ANGLE

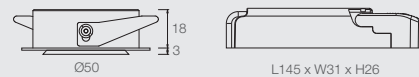


ACCESSORIES



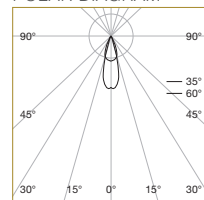
DIMENSIONS (MM)

*Displayed height measurements are for highest point of fitting.

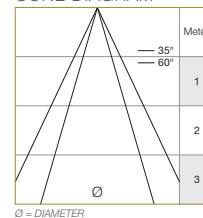


COIN HYBRID WARM DIM

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

Ø = DIAMETER

SYSTEM SPECIFICATIONS

LED Lamp Power	LED System Power	Colour	CCT	Beam Angle		PROART CRI 95		Driver Options
				60°	35°	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										
R	Recessed	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°			AN 0-10V
			CR Chrome							DA DALI
			CB Chrome Black							
			CG Chrome Gold							

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