

# COIN

## CABINET & SHELF LIGHT SERIES

A series of puck lights derived from ELR's Coin LED module, designated to illuminate objects on cabinets or shelves. Coin puck lights are available in both constant current and constant voltage variants, and comes in recessed, semi-recessed and surface mounted forms that suits different installation and application requirements.



### Fixture Features



IP54

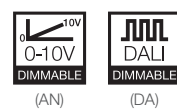
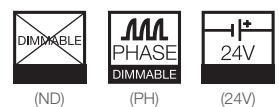
### Module Colour Temperature Variation



### Beam Angle



### Driver Dimming Variation












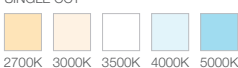





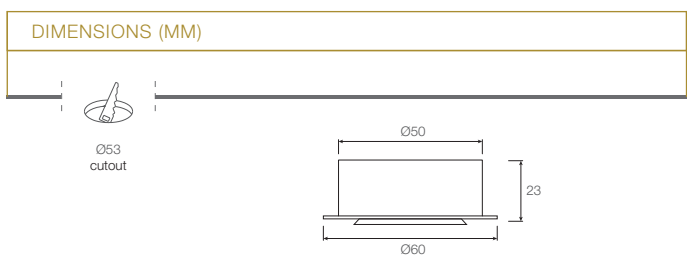
# COIN 24CV RECESSED

4.5W / 2W 24V DC CONSTANT VOLTAGE RECESSED MOUNTED PUCK LIGHT MOUNTED PUCK LIGHT



AVAILABLE OPTIONS

<b>FIXTURE COLOUR OPTIONS</b>	Trim Colour Options	MATT WHITE RAL9003	MATT BLACK RAL9011	Reflector Colour Options		
				CHROME	CHROME BLACK	CHROME GOLD
	MATT WHITE RAL9003					
	MATT BLACK RAL9011					
<b>ACCESSORIES</b>	 Honeycomb Anti-Glare Louvre (included)					
<b>LED MODULE</b>	SINGLE CCT  2700K 3000K 3500K 4000K 5000K		 ProART ProART98		 20° 35° 60°	
<b>DRIVER DIMMING</b>	 (24V) *Drivers for COIN-24CV are sold separately					



SPECIFICATIONS

Family Type	Coin Series
Input Voltage	24V DC Constant Voltage
Input Power	4.5W, 2W
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10
Beam Angles	20°, 35°, 60°
Colour Temperatures	2700K, 3000K, 3500K, 4000K, 5000K
CRI	ProART (CRI-95)
SDCM	3 steps MacAdam ellipse binning

Driver (Dimming)	Compatible with phase (leading & trailing edge), 0-10V, DALI or DMX dimmable 24V DC constant voltage drivers
Materials	Aluminium, plastic
Fire Safety	Glow wire test 850°C, UL94V-0, VW-1
Flammability Mark	F
Ingress Protection	IP54
Standards	IEC 60598-1
Regulatory Markings	CE, RoHS
Weight	80g

PHOTOMETRICS

COIN 24CV RECESSED

Height (m)		Emax (lx)			COIN 24CV 4.5W, 2W		Luminous Flux (lm)	
		20°	35°	60°	Input Power	CRI	3000K	20°, 35°, 60°
1	E(0°)	1982	990	483	4.5W	ProART CRI-95	349	
	Cone Ø (m)	0.35	0.58	0.94				
2	E(0°)	495	247	121	2W	ProART CRI-95	155	
	Cone Ø (m)	0.69	1.16	1.88				
3	E(0°)	220	110	54				
	Cone Ø (m)	1.04	1.74	2.82				
4	E(0°)	124	62	30				
	Cone Ø (m)	1.38	2.32	3.76				
5	E(0°)	79	40	19				
	Cone Ø (m)	1.73	2.91	4.71				

*Correction Factor: COIN 24CV 2W - f = 0.44*

Data are based on 3000K (ProART CRI-95). Nominal data of 2700K and 3500K are shared with 3000K. Higher CCT of 4000K and 5000K will have a nominal data value of 5% higher than published. (f = 1.05)  
Nominal CRI-85, equals to Ra>80-87, R9>0

ORDERING MATRIX CHART

Type	Fixture					LED Module					
	Shape	Colour	Reflector Colour	Accessories	Input Power	Beam Angle	Colour Temp	CRI			
COIN-24CV	R Recessed	WH	Matt White	WH	Matt White	4	20°	27	2700K	PA	ProART
		MB	Matt Black	MB	Matt Black			2	35°		
				CR	Chrome		60°	35	3500K		
				CB	Chrome Black			40	4000K		
				CG	Chrome Gold			50	5000K		
						AGL	Anti-Glare Louvre (incl.)				

example: COIN-24CV.R.WH.WH.AGL.2.20.30.PA

\*Drivers for COIN-24CV are sold separately.