

# 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

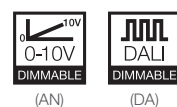
### Module Colour Temperature Variation



Beam Angle



### Driver Dimming Variation



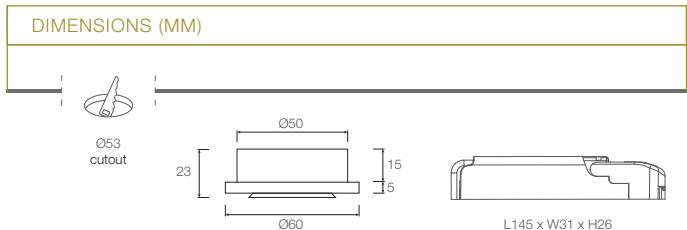
# COIN WARM DIM SEMI RECESSED

4.5W DIM-TO-WARM SEMI RECESSED MOUNTED PUCK LIGHT



AVAILABLE OPTIONS

<b>FIXTURE COLOUR OPTIONS</b>	<b>Trim Colour Options</b>	<b>Reflector Colour Options</b>				
	MATT WHITE RAL9003  MATT BLACK RAL9011	MATT WHITE RAL9003	MATT BLACK RAL9011	CHROME	CHROME BLACK	CHROME GOLD
<b>ACCESSORIES</b>	<p>Honeycomb Anti-Glare Louvre (included)</p>					
<b>LED MODULE</b>	WARM DIM 1800K <span style="margin-left: 150px;">3100K</span> ProART  WARM DIM 					
<b>DRIVER DIMMING</b>	PHASE DIMMABLE (PH)                                  0-10V DIMMABLE (AN)                                  DALI DIMMABLE (DA)					



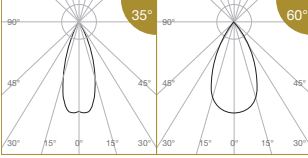
SPECIFICATIONS

Family Type	Coin Series
Mains Voltage	220-240V, 50Hz
Typical Operating Voltage	34V
Typical Operating Current	130mA
Lifetime	50,000 hours (80% lumen maintenance at Ta = 25°C), B10
Beam Angles	35°, 60°
Colour Temperatures	Warm Dim (3100K - 1800K)
CRI	ProART (CRI~95)
SDCM	3 steps MacAdam ellipse binning

Driver (Dimming)	Phase (leading & trailing edge), 0-10V, DALI
Mains Connection	Screw terminals for convenient connection
Materials	Aluminium, plastic
Fire Safety	Glow wire test 850°C, UL94V-0, VW-1
Flammability Mark	F
Ingress Protection	IP54
Safety Class	Class 2
Standards	IEC 60598-1, IEC 61347-2-13
Regulatory Markings	CE, CB, CCC, RCM, BIS, TIS, SIRIM-ST, RoHS
Weight	80g

PHOTOMETRICS

COIN WARM DIM SEMI RECESSED



Height (m)		E <sub>max</sub> (lx)		COIN WD 4.5W			Luminous Flux (lm)
		35°	60°	LED Power	System Power	CRI	3000K
1	E(0°)	1361	664	4.5W	6W	ProART CRI-95	35°, 60°
	Cone Ø (m)	0.58	0.94				
2	E(0°)	340	166	4.5W	6W	ProART CRI-95	480
	Cone Ø (m)	1.16	1.88				
3	E(0°)	151	74	4.5W	6W	ProART CRI-95	480
	Cone Ø (m)	1.74	2.82				
4	E(0°)	85	41	4.5W	6W	ProART CRI-95	480
	Cone Ø (m)	2.32	3.76				
5	E(0°)	54	27	4.5W	6W	ProART CRI-95	480
	Cone Ø (m)	2.91	4.71				

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, Rb>0

ORDERING MATRIX CHART

Type	Fixture				LED Module				Driver	
	Shape	Colour	Reflector Colour	Accessories	LED Power	Beam Angle	Colour Temp	CRI	Dimming	
COIN	SR Semi Recessed	WH Matt White	WH Matt White	AGL Anti-Glare Louvre (incl.)	4 4.5W	35 35°	WD WARM DIM	PA ProART	PH Phase	
		MB Matt Black	MB Matt Black			60 60°				AN 0-10V
		CR Chrome	CR Chrome						DA DALI	
		CB Chrome Black	CB Chrome Black							
		CG Chrome Gold	CG Chrome Gold							

example: COIN.SR.WH.WH.AGL.4.35.WD.PA.PH