



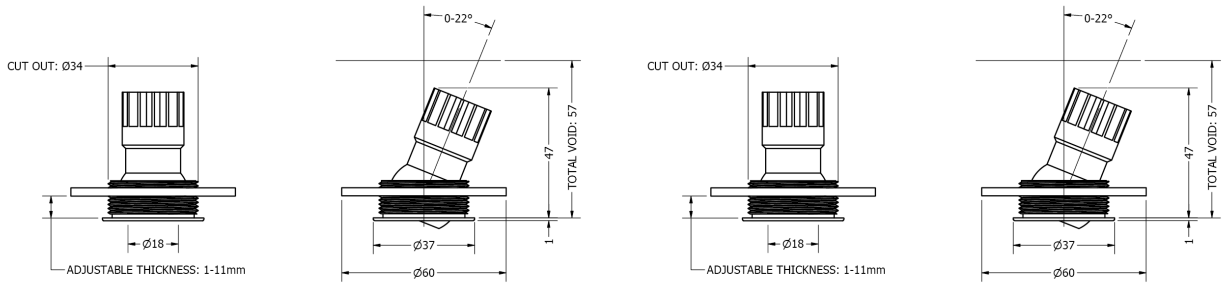
PHOS  
ENGINEERING LIGHT

NANO EYECONIC NEMO MINI TRIM ADJUSTABLE

STANDARD



1 & 3W



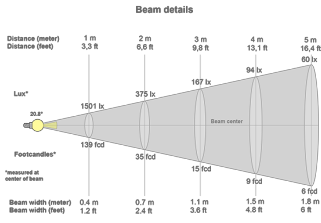
## TECHNICAL SPECIFICATIONS

CCT	2700K							
Wattage	1W				3W			
BeamAngle	20°	30°	35°	50°	20°	30°	35°	50°
Luminaire Lumens (lm)	103	104	74	80	238	244	183	193
Circuit Watts (c/W)	2.7	2.7	2.7	2.6	5.7	5.7	5.8	5.8
LuminaireEfficacy (l/cW)	39	39	27	31	41	43	31	33
Luminance (Cd)	516	283	139	106	1264	722	342	252
Light Source (Lm/W)	146	146	146	146	117	117	117	117
Engine (Lm/W)	49	49	49	49	68	68	68	68
Forward Volatage (Vf)	2.78	2.78	2.78	2.78	2.97	2.97	2.97	2.97
Current (mA)	350	350	350	350	1050	1050	1050	1050

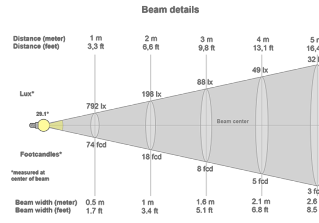
CCT	3000K							
Wattage	1W				3W			
BeamAngle	20°	30°	35°	50°	20°	30°	35°	50°
Luminaire Lumens (lm)	116	106	81	88	258	256	202	220
Circuit Watts (c/W)	2.7	2.7	2.7	2.7	5.7	5.8	5.8	5.8
LuminaireEfficacy (l/cW)	43	40	31	33	45	44	35	38
Luminance (Cd)	621	313	152	112	1504	795	382	292
Light Source (Lm/W)	146	146	146	146	117	117	117	117
Engine (Lm/W)	55	55	55	55	73	73	73	73
Forward Volatage (Vf)	2.78	2.78	2.78	2.78	2.97	2.97	2.97	2.97
Current (mA)	350	350	350	350	1050	1050	1050	1050

Binning	2 step MacAdams
CRI	90+
TM-30-15	Rf89.3 - Rg99.81
Lumen Maintenance	LM80
Lifetime	50,000 hours
Dimming	Mains Dim, DALI, CASAMBI, 0-10V, Non-dim

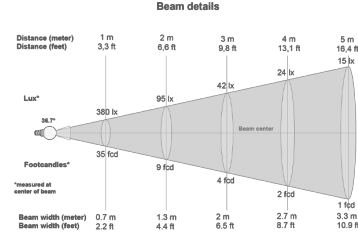
## LIGHT CONES



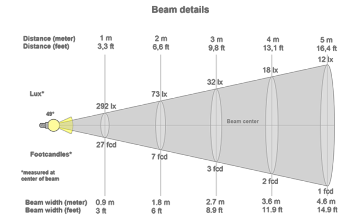
20°



30°

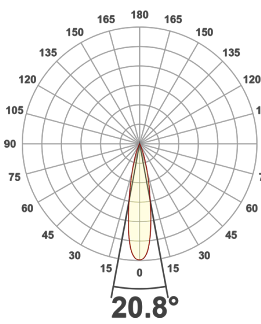


35°

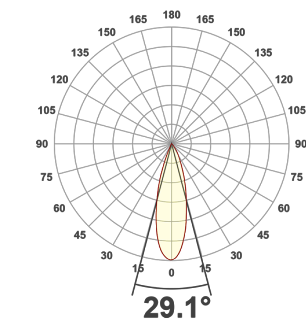


50°

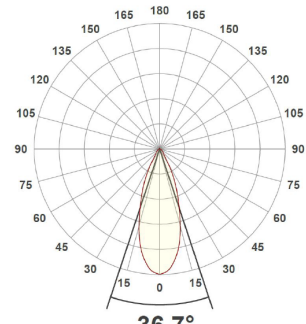
## POLAR CURVES



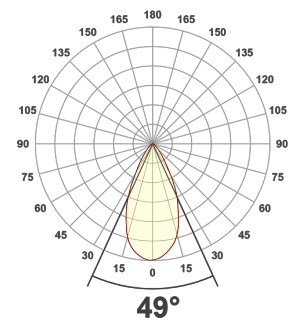
20°



30°



35°



50°

## PART CODE BUILDER

Example Code: NA-EY-TA-WT/WT/BT-STD1-27-90-20-350

Family	Variant	Frame Finish	OuterBaffle Finish	InnerBaffle Finish	Engine	Power	CCT	CRI	Beam Angle	Driver Current
NA	EY-TA	WT	WT	BT	STD	1W	27K	90	20°	350mA
		BT	BT	*C		3W	30K		30°	1050mA
		*C	*C						35°	
									50°	

Frame Example : NA-FR-NM-MT-WT

Variant	Frame Finish
NA-FR-NM-MT	WT
	B2

# REGENERATION FOR GENERATIONS



View ReGen Doc



**TAKE**

Sourcing material locally



**MAKE**

Responsible manufacture



**WASTE**

Lifetime duty of care



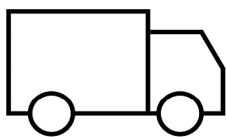
## EYECONIC & ECLIPSE TM66 RESULTS

Category	Points Scored	MAX Possible Points	Assessment
Product Design	111.0	134.0	3.3
Manufacturing	35.0	46.5	3.0
Materials	11.0	24.0	1.8
Ecosystem	36.0	43.0	2.2
Overall Performance	193.0	247.5	2.9
2.5 to 4.0	Excellent circularity		

TM65 Available upon request

*Embodied carbon in building services*

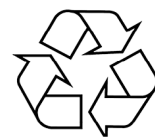
WE ENCOURAGE ALL FIXTURES TO BE RETURNED TO US SO WE CAN REGEN OR RECYCLE.



If a product has failed or has become EOL, we can arrange collection of the interchangeable light engines and associated drivers. Once received, we will review the engine to see if it can be **ReGenerated** or **recycled**.



If we can **ReGenerate** the light engine, we will only need to replace the faulty part of the fitting, which can then be restored to life, utilising all of our original optics and bezels.



If the unit is beyond the point of repair, we will ensure the raw material is always fully recycled. We encourage all fixtures to be returned to us so we can **ReGen** or **recycle**.

## ACCESSORIES



Nano Commissioning Tool

ACCS-TOOL-NANO



Nano Trimless Bung

*Trimless ONLY*

ACCS-NA-EY-BUNG

## INSERTS



Elliptical Insert

EL



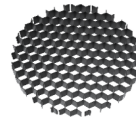
Asymmetric Insert

AS



Softening Insert

SL



Honeycomb Insert

HC



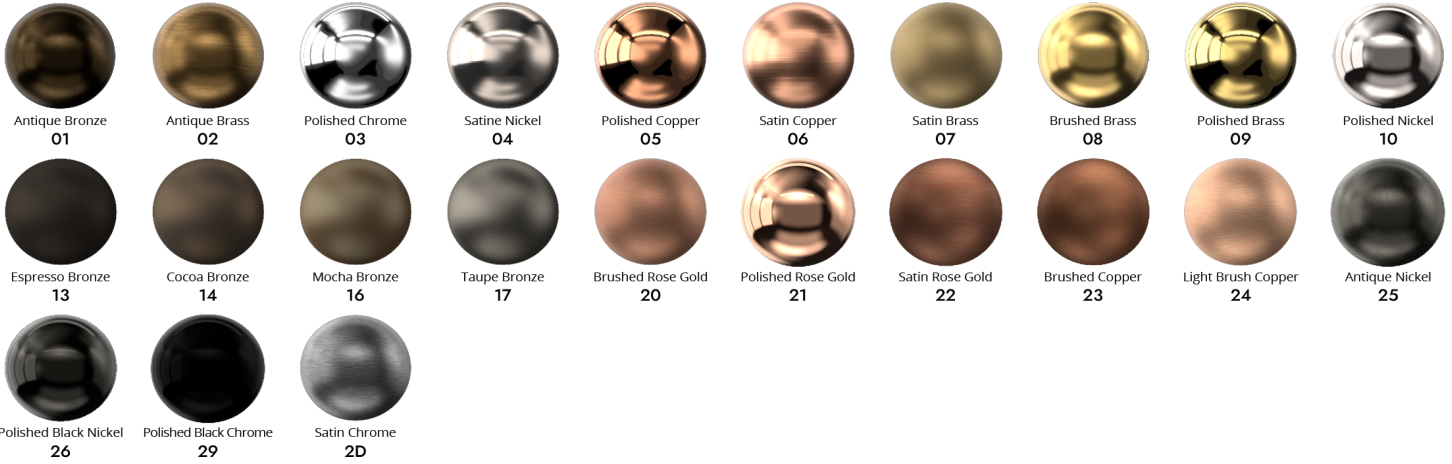
Colour Change Insert

CCT: 18K  
CCT: 22K  
CCT: 24K  
CCT: 25K

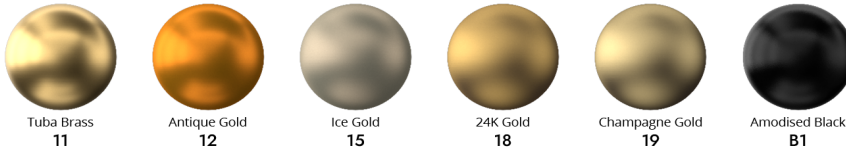
## FINISHES

Every element of your light can be finished in any of the options below, or RAL colour:

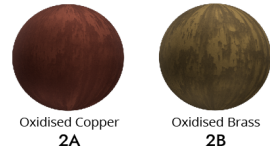
### PLATED (Interior ONLY)



### ANODISED (Interior ONLY)



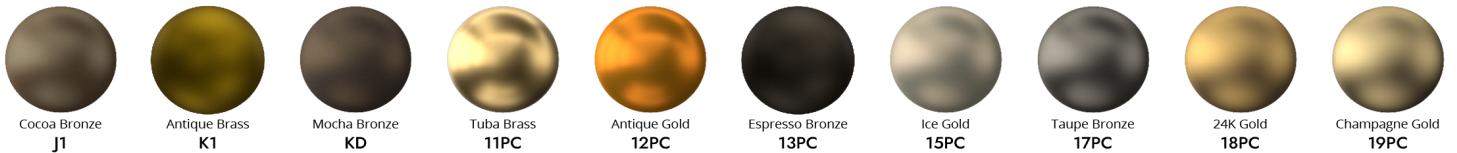
### SPECIALITY PLATED (Interior ONLY)



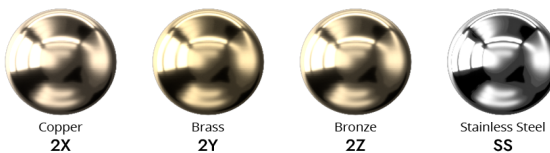
### POWDER COAT (Interior & Exterior)



### METAL POWDER COAT (Interior & Exterior)



### MARINE GRADE (Interior, Exterior & Harsh Environment)



### SPECIALITY POWDER COAT (Interior & Exterior)

