

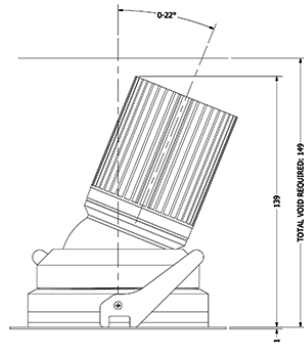
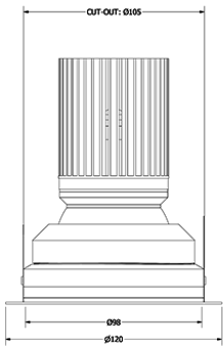
PHOS
ENGINEERING LIGHT

MAXI ECLIPSE MINI TRIM ADJUSTABLE

PART L TECHNOLOGY



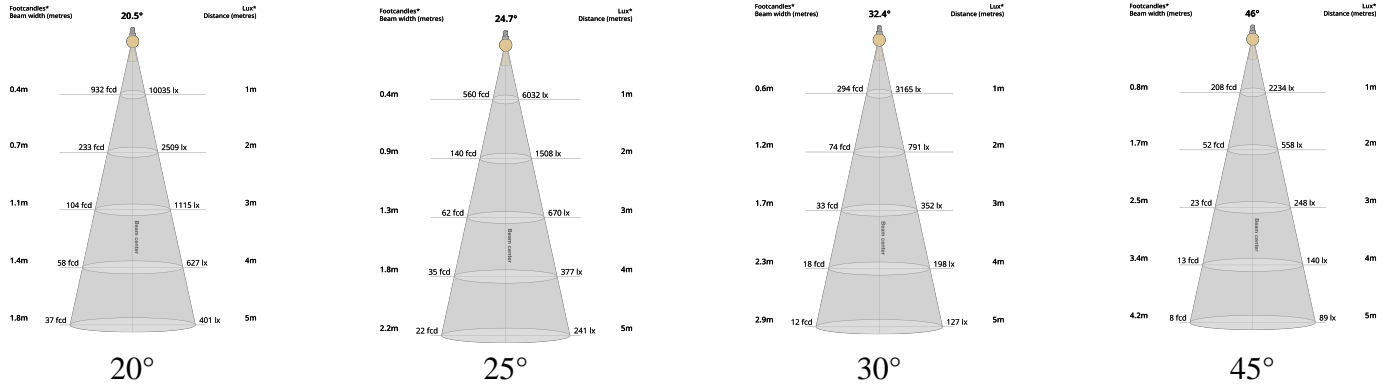
11W



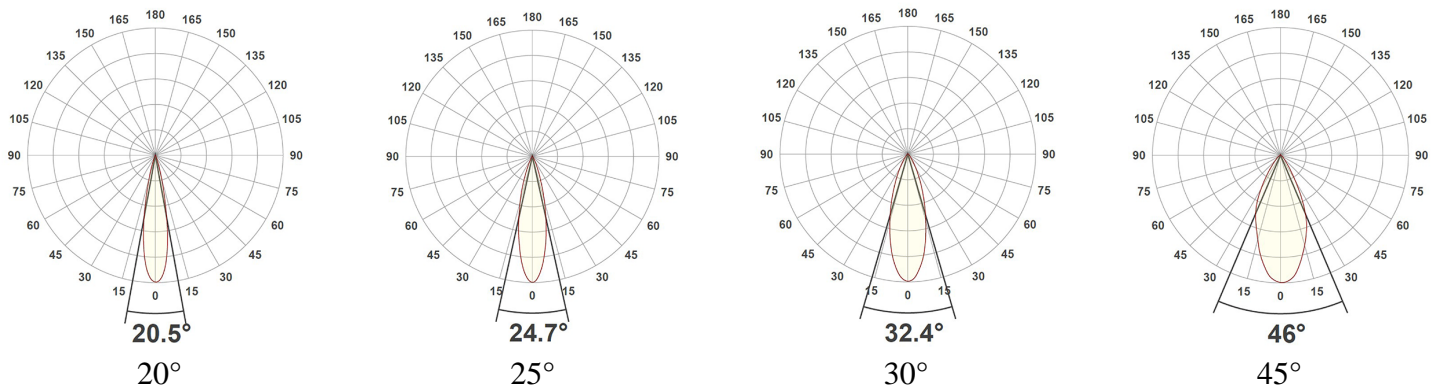
TECHNICAL SPECIFICATIONS

| | | | | |
|---------------------------------|------------------------|------|------|------|
| CCT | 2700K | | | |
| Wattage | 11W | | | |
| BeamAngle | 20° | 25° | 30° | 45° |
| Luminaire Lumens (lm) | 1518 | 1550 | 1360 | 1471 |
| Circuit Watts (c/W) | 13.7 | 13.7 | 13.7 | 13.7 |
| LuminaireEfficacy (l/cW) | 111 | 114 | 99 | 108 |
| Luminance (Cd) | 9514 | 5617 | 3134 | 2118 |
| Light Source (Lm/W) | 180 | 180 | 180 | 180 |
| Engine (Lm/W) | 140 | 140 | 140 | 140 |
| Forward Volatage (Vf) | 31.6 | 31.6 | 31.6 | 31.6 |
| Current (mA) | 350 | 350 | 350 | 350 |
| CCT | 3000K | | | |
| Wattage | 11W | | | |
| BeamAngle | 20° | 25° | 30° | 45° |
| Luminaire Lumens (lm) | 1545 | 1496 | 1360 | 1472 |
| Circuit Watts (c/W) | 12.4 | 12.5 | 12.5 | 12.4 |
| LuminaireEfficacy (l/cW) | 125 | 120 | 109 | 119 |
| Luminance (Cd) | 10047 | 6038 | 3172 | 2235 |
| Light Source (Lm/W) | 178 | 178 | 178 | 178 |
| Engine (Lm/W) | 126 | 126 | 126 | 126 |
| Forward Volatage (Vf) | 31.6 | 31.6 | 31.6 | 31.6 |
| Current (mA) | 350 | 350 | 350 | 350 |
| Binning | 2 step MacAdams | | | |
| CRI | 80+ | | | |
| TM-30-15 | Rf91.7 - Rg99.2 | | | |
| Lumen Maintenance | LM80 | | | |
| Lifetime | 50,000 hours | | | |
| Dimming | | | | |

LIGHT CONES



POLAR CURVES



PART CODE BUILDER

Example Code: MX-EE-MTA-WT/WT/BT/WT-PLT11-27-80-20-350

| Family | Variant | Bezel Finish | Socket Finish | OuterBaffle Finish | InnerBaffle Finish | Engine | Power | CCT | CRI | Beam Angle | Driver Current |
|--------|---------|--------------|---------------|--------------------|--------------------|--------|-------|-----|-----|------------|----------------|
| MX | EE-MTA | WT | WT | BT | WT | PLT | 11W | 27K | 80 | 20° | 350mA |
| | | BT | BT | *C | BT | | | 30K | | 25° | |
| | | *C | *C | | *C | | | | | 30° | |
| | | | | | | | | | | 45° | |

* Choose black on socket for minimal glare

REGENERATION FOR GENERATIONS



View ReGen Doc



TAKE

Sourcing material locally



MAKE

Responsible manufacture



WASTE

Lifetime duty of care



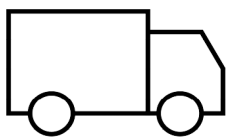
EYECONIC & ECLIPSE TM66 RESULTS

| 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

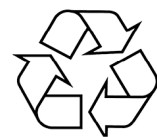
WE ENCOURAGE ALL FIXTURES TO BE RETURNED TO US SO WE CAN REGEN OR RECYCLE.



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



Maxi Commissioning Tool

ACCS-TOOL-MAXI



Maxi Snoot
Adjustable ONLY

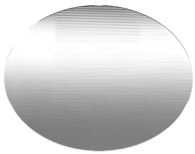
ACCS-MX-SNOOT



Maxi Trimless Bung
Trimless ONLY

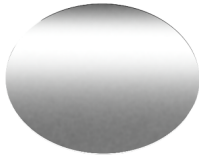
ACCS-MX-EE-BUNG

INSERTS



Elliptical Insert

ACCS-MX-EL



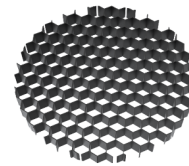
Asymmetric Insert

ACCS-MX-AS



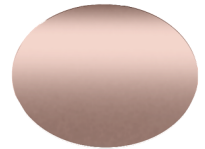
Softening Insert

ACCS-MX-SL



Honey Comb Insert

ACCS-MX-HC



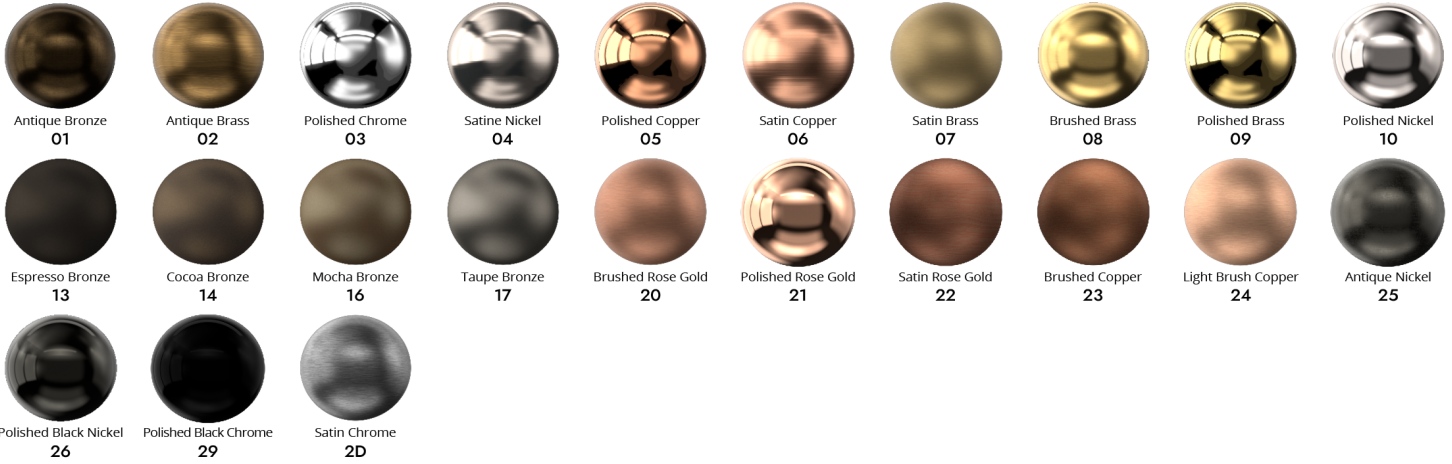
Colour Change Insert

ACCS-MX-FILTER18K
ACCS-MX-FILTER22K
ACCS-MX-FILTER24K
ACCS-MX-FILTER25K

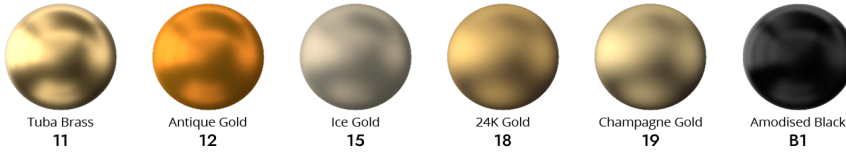
FINISHES

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

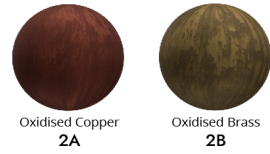
PLATED (Interior ONLY)



ANODISED (Interior ONLY)



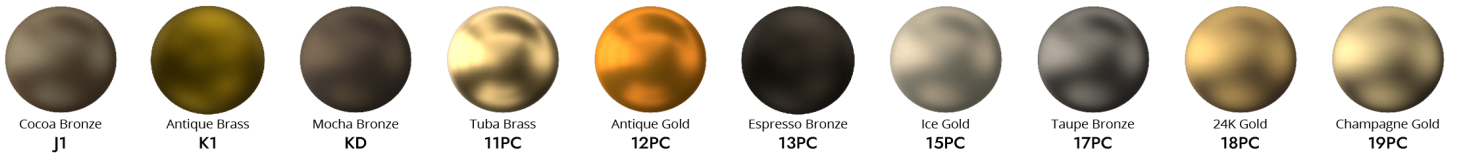
SPECIALITY PLATED (Interior ONLY)



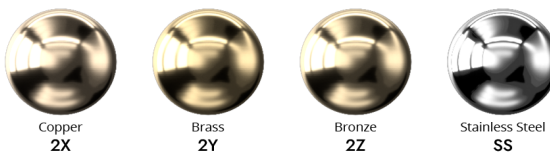
POWDER COAT (Interior & Exterior)



METAL POWDER COAT (Interior & Exterior)



MARINE GRADE (Interior, Exterior & Harsh Environment)



SPECIALITY POWDER COAT (Interior & Exterior)

