


AP－AV3RFD
Ultra－Thin Profile Square Regressed Trim
Housing－free light engine install quickly．
The perfect option for a flush finish with ceiling materials．
Ease of installation，fast－mount features．


## TECHNICAL DRAWING




TR－Flangeless Trim

Units in Metric

## PRODUCT SPECIFICATIONS

| Summary | AP－AV3RFD－AR | AP－AV3RFD－TR |
| :--- | :--- | :--- |
| Dimensions | $\varnothing 105 \mathrm{~mm} \times 243 \mathrm{~mm}$ | $\varnothing 89 \mathrm{~mm} \times 243 \mathrm{~mm}$ |
| Power Consumption | $14 \mathrm{~W}, 23 \mathrm{~W}$ | $14 \mathrm{~W}, 23 \mathrm{~W}$ |
| Lumen Output | $800-1150 \mathrm{Im}$ | $800-1150 \mathrm{Im}$ |
| Input Voltage | $120-277 \mathrm{~V} \mathrm{AC}$ | $120-277 \mathrm{~V}$ AC |
| Colour Temperature | $2700 \mathrm{~K}, 3000 \mathrm{~K}, 3500 \mathrm{~K}, 4000 \mathrm{~K}, \mathrm{CCT}, \mathrm{WD}$ | $2700 \mathrm{~K}, 3000 \mathrm{~K}, 3500 \mathrm{~K}, 4000 \mathrm{~K}, \mathrm{CCT}, \mathrm{WD}$ |
| Finish | Gold，Chrome，Brushed Chrome，Matte White，Brushed Nickel，Satin Nickel，Matte Black，Aluminum |  |
| CRI | Ra90 | Ra90 |
| Beam Angle | $19^{\circ}$（Medium Spot） | $19^{\circ}$（Medium Spot） |
| Warranty | 5 Years | 5 Years |

## ORDER FORM



## OPTIONS \＆ACCESSORIES

## MOUNTING PLATE



Ideal for unfinished basements and other renovation projects．
Choice of Square or Round for 3．5＂Remodel housings．
Adjustable mounting bars included．

PA3NW 3．5＂Sqaure，3．5＂Round


## Battery life： 120 minutes

Available only for 3．5＂and 4＂New Construction housings．
Housing Option：－EM suffix

## EM

## STEP－DOWN <br> TRANSFORMER



## Available only for $3.5^{\prime \prime}$ and 4＂Remodel and New Construction housings．

STD－60M 3．5＂Sqaure，3．5＂Round

## LENSES

Choice of replacement lenses for on－site modification of light diffusion．
Shower Light trims available only with Frosted lens．
＊Wall Wash trims available only with Frosted／Frosted lens．


## HOUSINGS



## IC AIR TIGHT HOUSING－ROUND

| ICAT |  | 6 |  | R |  | 3 |  | V |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1．MODEL |  | 2．HOUSING |  | 3．TYPE |  | 4．SERIES |  | 5．DRIVER |  | 6．PERFORMANCE |  |
| ICAT | Insulated <br> Housing <br> Air Tight | 6 | $\begin{aligned} & 410 \times 254 \\ & \left(16^{\prime \prime} \times 10^{\prime \prime}\right) \end{aligned}$ | R | Round | 3 | $3-1 / 2^{\prime \prime}$ | V | 120－277V AC | 14 23 | 14 W 1300 Im 23 W 1900 Im |

IC AIR TIGHT HOUSING－SQUARE

| ICAT |  | 6 |  | S |  | 3 |  | V |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1．MODEL |  | 2．HOUSING |  | 3．TYPE |  | 4．SERIES |  | 5．DRIVER |  | 6．PERFORMANCE |  |
| ICAT | Insulated | 6 | $410 \times 254$ | S | Square | 3 | 3－1／2＂ | V | 120－277V AC | 14 | 14 W 1300 lm |
|  | Housing |  | （16＂$\times 10^{\prime \prime}$ ） |  |  |  |  |  |  | 23 | 23 W 1900 Im |
|  | Air Tight |  |  |  |  |  |  |  |  |  |  |

REMODEL HOUSING

| REA |  | 3 |  | S |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1．MODEL |  | 2．SERIES |  | 3．DRIVER |  | 4．PERFORMANCE |  |
| REA | Remodel Housing | 3 | $3-1 / 2^{\prime \prime}$ | V | 120－277V AC | 1 | $\begin{aligned} & 1300 \mathrm{Im} \\ & \text { (1000 Im with 2-1/2") } \end{aligned}$ |
|  |  |  |  |  |  | 2 | 1900 Im |
|  |  |  |  |  |  | L | WD or CT |
|  |  |  |  |  |  |  | CT：Colour Tuning |
|  |  |  |  |  |  |  | WD：Warm Dimming |

## NEW CONSTURCTION HOUSING



## IC INSULATED HOUSING



| ISA |  |  |  | 3 |  |  | V |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1．MODEL |  | 2．TYPE |  | 3．SERIES |  | 4．DRIVER |  | 5．PERFORMANCE |  |
| ISA | Insulated Housing | $\begin{aligned} & \text { S } \\ & \text { R } \end{aligned}$ | Square <br> Round | 3 | $3-1 / 2^{\prime \prime}$ | V | 120－277V AC | 1 | $1 \quad 1300$ Im <br> （1000 Im with 2－1／2＂） |
|  |  |  |  |  |  |  |  | 2 | 1900 Im |
|  |  |  |  |  |  |  |  | L | WD or CT |

