# FINISHING GUIDE Color Charts page 2-4

Welcome to the Specialty Lighting Finish Guide. Here you will find out how to order a multitude of finishes beyond what is available as standard colors on our datasheets.

We offer four finish types: Powder Coat Paint, Anodized, Metalized and Special finishes. The following provides an overview of the process and their distinctive appearances.

Powder Coat Painting is a very common process in lighting and used to create a hard finish tougher than conventional paint. We use this for all our die cast trims and sheet metal housings. Powder Coat can also

be applied to our milled or extruded aluminum products.

"B" and "W" ordering codes represent our standard Black and White powder coat paint finishes. A "P" designation is used for all other Specialty stocked paint finishes. Any RAL or Custom paint requests will utilize the powder coat process.

Anodized is a common finish used in lighting fixtures. The process turns the aluminum into a decorative, durable, corrosion-resistant, finish with many color options. The product will have a 'level' of gloss but will not be as specular as a the metalized. We also offer a Matte version in all the color options where the 'sheen' or 'gloss' will be reduced. Anodize can only be applied to our milled or extruded aluminum products. This finish will be identified with an "A" or "AM" (Anodize Matte) designation within the ordering code. Most anodized parts can be powder coated if desired. Please contact your Regional sales manager if you do not see your desired option specified as Anodize.



Metalized is used on plastic or stamped metal parts and is done with vacuum deposition. The finish is used for reflector cones and other highly specular components. This is the most reflective and specular of our finishes and is limited in colors. It is featured in our Scope Wonder trim bezels. These finishes cannot be substituted with paint or anodize colors - sorry - you get what you get... Vacuum Metalize ordering codes will have a "V" designation.

Special Finishes are currently reserved for our elegant Picture lights and are coupled to the material selection of Brass, Bronze or Aluminum. These finishes have varying process but deliver rich and luxurious results. For example, our polished brass is manufactured with 100% brass, hand polished to a high gloss, and varnished. The polished brass can also be ordered without the varnish and will develop a patina over time. Similar processes are used with polished Nickel, for example, where a satin finish is created with a different polishing process.

RAL / Custom Color - RAL numbers can be selected, and of course custom colors can be formulated for project needs. Also note, in many cases our trims are field paintable. This could save time and money if you have a good painter on the project. Check with your Regional Sales Manager to determine if the desired trim is field paintable.





## Here is how it works

There are 4 levels of finish options: Standard, Stock Colors, RAL # or Custom. Each finish type will be listed on the Specialty Datasheet with the following alpha characters:

- B, W or P Black Powder Coat Paint, White or P01-P15 Powder Coat Paints- i.e., P10 is for Dull Brass
- A Anodize i.e., A32 for Clear Aluminum
- B Brass finish options- i.e., B01 is for Polished Nickel
- V Vacuum Metalize
- L Aluminum finishes other than Anodize (L is used to not confuse with A for Anodize)

**Standard** - Each standard finish for the product will be listed on the datasheet with an alpha numeric ordering code corresponding to our colors shown below. We will provide a description under each code defining the type of process used to create the finish

PXX, AXX, VXX, BXX, LXX – There are simply too many color finishes to list in a column on our datasheet. The "XX" codes allow you to choose from an expanded array of color choices. These selections are stocked and formulated colors, creating reduced lead times from an RAL or custom color selection.

RAL# – RAL is a standard color matching system for paints. To select any of the 420 colors simply note the RAL number in the ordering code box.

Custom Color – This process requires a test sample to be sent to our factory. Once received we will run a test sample and send back for approval. Once signed off we will proceed with the order.

#### Powder Paint Colors PXX





### Anodized Aluminum (AXX) | Anodized Matte (AMXX)



#### Vacuum Metalized VXX

may increase glare values



Clear Metalize



V02 Black Metalize



V04 Gold Metalize



Note: Matte Silver and White

V05 Matte Silver Metalize White as molded





Formerly (MA1-MA8), these finishes are used on Specialty Picture Lights. If desired this finish can be used on some other aluminum-based fixtures. Ask you Regional Sales Manager if you would like to know more









L06 Oil Rubbed Bronze

L07 Satin Aluminum

L08 Polished Aluminum

## Special Finish on Brass (BXX)



