## DECO ${ }^{\oplus}$ LIGHTING <br> ROND-LED

## Ronde Series

| Type: |  |
| :--- | :--- |
| Catalog \#: |  |
| Project: |  |
| Comments: |  |
| Prepared by: |  | COMPLIANT




## Description

The Ronde gives you the choice of form and mounting. Surface or pendant mounted, the Ronde will create an effect that will enhance the looks of any space. The Ronde is suited for offices, lobbies, retail, schools, libraries, themed spaces.

## Ordering Information

Example: (ROND-LED-4-135-35-UNV-W-M-C48-EM)

## ROND-LED

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\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Series \& \multicolumn{2}{|r|}{Size} \& \& Wattage/Lumen \& \multicolumn{2}{|r|}{Color Temp.} \& \& Oitage \& \& Lens Type \& \& Finish \& \& Mounting \& \multicolumn{2}{|l|}{\multirow[t]{7}{*}{\begin{tabular}{ll} 
EM \& Emergency \\
CSC \& Control Scope Connected \\
DI \& Direct/lndirect \({ }^{2 / 4}\)
\end{tabular}}} \\
\hline \multirow[t]{6}{*}{Ronde Series} \& \multirow[t]{2}{*}{14

2} \& \multirow[t]{2}{*}{$14^{\prime \prime}$} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multicolumn{2}{|l|}{\multirow[t]{6}{*}{\begin{tabular}{l}
M Matte White <br>
G Gloss White <br>
C Custom

}} \& \multirow[t]{3}{*}{SU Cxx} \& \multirow[t]{3}{*}{

Surface <br>
Mounting Cable ${ }^{3}$ ( $\mathrm{xx}=$ =inches, ceiling to top of fixture)

\end{tabular}} \& \multirow[t]{6}{*}{\[

$$
\begin{aligned}
& \text { EM } \\
& \text { CSC } \\
& \text { DI }
\end{aligned}
$$
\]} \& <br>

\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 2 \& 2 \& \multicolumn{2}{|l|}{\multirow[t]{4}{*}{| 20 | $20 \mathrm{~W} / 1910^{1}$ | 30 | 3000 K | UNV | $120-277 \mathrm{~V}$ | W | White Acrylic <br> Diffuser |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 30 | $30 \mathrm{~W} / 2850^{1}$ | 35 | 3500 K |  |  |  |  |
| 40 | $40 \mathrm{~W} / 3800^{1}$ | 40 | 4000 K |  |  |  |  |
| 45 | $45 \mathrm{~W} / 4275^{1}$ | 50 | 5000 K |  |  |  |  |
| 60 | $60 \mathrm{~W} / 5700^{1}$ |  |  |  |  |  |  |
| 90 | $90 \mathrm{~W} / 8550^{1}$ |  |  |  |  |  |  |
| 120 | $120 \mathrm{~W} / 11400^{1}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 135 | $135 \mathrm{~W} / 12825^{1}$ |  |  |  |  |  |  |
| 180 | $180 \mathrm{~W} / 17100^{1}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |}} \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 3 \& 3 \& \& \& \& \& \& \& \& \& \& \& Sxx \& Stem Mount ${ }^{3}$ (xx-inches, ceiling to top of fixture) \& \& <br>
\hline \& 4 \& 4 \& \& \& \& \& \& \& \& \& \& \& MPxx \& Mono Point Cable ${ }^{3}$ ( $\mathrm{xx}=$ inches, ceiling to top of fixture) \& \& <br>
\hline \& 5 \& 5 \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

Delivered Lumens (4000K)
${ }^{2}$ Maximum Uplight Wattage: $1^{\prime \prime}$ "-none, $2^{2}-40 \mathrm{~W}, 3^{\prime}-60 \mathrm{~W}, 4^{\prime}-120 \mathrm{~W}, 5^{\prime}-180 \mathrm{~W}$ ${ }^{3}$ Please state mounting length in inches
${ }^{4}$ Not available for Stem Mounting option

## Features

- White acrylic diffuser lens
- Housing is one-piece, die-formed, 20-gauge spun steel.
- Finished in gloss white polyester powder-coat paint. Optional textured matte white is also available.
- 0-10V Dimming Standard
- U.L. Damp labeled (nonemergency)
- Fixture is to be suspended by aircraft cables, top-swivel stems or surfacemounted.
- 85+CRI


## MacAdam Ellipse

A MacAdam ellipse is a region on a chromaticity diagram which contains all colors which are indistinguishable, to the average human eye, from the color at the center of the ellipse. This measure helps to establish the variability in color a light source can exhibit before a general observer will notice the shift in color. Each standard deviation out from the target center is referred to as a MacAdam step, with ANSI recommending that lamp manufacturers stay within a " 4 step" ellipse. This 4-step MacAdam minimum requirement means that lamp manufacturers are given a great deal of allowance regarding the perceptible differences in color properties of their fixtures versus what they advertise.


Deco Lighting uses only the finest LEDs made by Nichia, the world's largest LED manufacturer. The Nichia LED is considered the Rolls Royce of LEDs. Featuring a 3-step MacAdam ellipse, the tightest binning in the industry, Nichia LEDs are held to a higher standard than minimum industry requirement and don't color-shift like fixtures utilizing lower quality LEDs.

| sw27f |  |
| :---: | :---: |
| $x$ | $y$ |
| 0.4478 | 0.3999 |
| 0.4576 | 0.4183 |
| 0.4698 | 0.4212 |
| 0.4591 | 0.4025 |


| sw30f |  |
| :---: | :---: |
| $x$ | $y$ |
| 0.4244 | 0.3923 |
| 0.4325 | 0.4101 |
| 0.4452 | 0.4146 |
| 0.4362 | 0.3965 |


| sw35f |  |
| :---: | :---: |
| $x$ | $y$ |
| 0.3989 | 0.3819 |
| 0.4045 | 0.3975 |
| 0.4452 | 0.4044 |
| 0.4362 | 0.3875 |


| sw40f |  |
| :---: | :---: |
| $x$ | $y$ |
| 0.3746 | 0.3687 |
| 0.3783 | 0.3836 |
| 0.3909 | 0.3906 |
| 0.3864 | 0.3757 |


| sw45f |  |
| :---: | :---: |
| $x$ | $y$ |
| 0.3565 | 0.3576 |
| 0.3585 | 0.3706 |
| 0.3675 | 0.3769 |
| 0.3646 | 0.3627 |

