



Designing and Installing the
Ambiance® R_x Lighting System
is as **easy** as 1-2-3...
Follow these 7 **easy** steps
for a complete installation:



There is no general “rule of thumb” when installing the Ambiance® R_x Lighting System. Each installation has its own variations and challenges. However, there is a simple step-by-step procedure to follow which will make any installation easy and trouble free.

1. Measure the length of your installation in linear feet and sketch your layout
2. Order the appropriate materials as outlined in the “Quick Calculator” below.
3. Install the rail lengths using the required power feed and standoffs.
Don't forget to include any necessary connectors to enhance your installation.
4. A remote transformer will require a jumper wire to the power feed in your installation. Using an Ambiance® R_x Lighting System ETL listed power feed, connect the wire from the transformer or switch to the power feed which applies to your requirement.
5. Install the lamps/ bulbs into each lampholder.
6. Place each lampholder on the rail, using the desired spacing, by sliding the lampholder fitter onto the rail from below. Reinstall the cap by screwing it onto the lampholder.
7. Calculate the transformer size by adding the total wattage needed.

BE CREATIVE!!
Add any applicable
accessories, e.g., pendants,
connectors, etc.

Enjoy the effects of your new Ambiance® R_x Lighting System!!

(Refer to the Ambiance® R_x Lighting System Component Map in this Index)

Determine your Materials	Quantity	Item No.
(1) Record length of Ambiance® R_x Lighting System rail needed.		
(2) Determine the number of rail sections <i>(available in 4 and 8 foot lengths)</i>		
(3) Determine the proper power feed.		
(4) Select the number and type of standoffs.		
(5) Select the quantity of lampholders needed.		
(5A) Select the corresponding lamps...		
(6) Transformer size needed <i>(Use consumed watts chart to calculate!!)</i>		

1. Rail
2. Power Feed
3. Mounting and Other Accessories
4. Luminaires
5. Lamps
6. Transformers

