



Project/Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S12545** - 8 Watt G40 LED; Medium Base; 2700K CCT; Silver Crown;  
100 Watt Replacement



### ELECTRICAL

|                           |                                                                |
|---------------------------|----------------------------------------------------------------|
| Technology:               | LED                                                            |
| Watts:                    | 8W                                                             |
| Volts:                    | 120V                                                           |
| Lumens:                   | 800L                                                           |
| CRI:                      | 90+                                                            |
| CCT (Kelvins):            | 2700K - Warm White                                             |
| Beam Spread :             | 180                                                            |
| Hours Rated:              | 15000                                                          |
| Dimmable:                 | Yes-Dimmable - 120V Only                                       |
| Dimmable Down To %:       | 100 to 10 percent                                              |
| Dimming Type :            | Forward Phase or Reverse Phase<br>or Phase Selectable or Triac |
| Incandescent Equivalent : | 100W                                                           |
| Operating Temperature :   | -20C (-4F) to +45C (+113F)                                     |
| THD:                      | 0.75                                                           |
| Power Factor :            | 0.7                                                            |
| Light Source:             | LED                                                            |
| Voltage Type:             | AC Only                                                        |
| Warranty:                 | 2 Year Limited                                                 |

### PACKAGING

|                  |                    |
|------------------|--------------------|
| Each UPC:        | 045923125454       |
| Each Quantity:   | 1                  |
| Each Dimensions: | 5.10 x 5.10 x 7.90 |

### PHYSICAL

|                   |                       |
|-------------------|-----------------------|
| Base:             | Medium                |
| Shape:            | G40                   |
| Finish:           | Silver                |
| Dimensions (In.): | MOL: 6.97 - MOD: 4.92 |
| Weight (Lbs.):    | 0.19                  |
| Material:         | Glass                 |
| Housing Color:    | None                  |

### COMPLIANCE

|                             |                 |
|-----------------------------|-----------------|
| Safety Listing:             | cULus - Listed  |
| Location Rating:            | Wet             |
| Indoor/Outdoor:             | Indoor          |
| DLC Approved:               | No              |
| Rated For Enclosed Fixture: | Yes             |
| FCC Compliant:              | Yes             |
| IP Rating:                  | IP20            |
| RoHS Compliant:             | Yes             |
| Restrictions:               | No Restrictions |



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#### DIMMER COMPATIBILITY

|         |           |
|---------|-----------|
| Leviton | 6672      |
| Leviton | 6674      |
| Leviton | 66DF-10W  |
| Satco   | 80/2699   |
| Satco   | 80/2700   |
| Satco   | 80/2701   |
| Satco   | 80/2702   |
| Satco   | 80/2703   |
| Satco   | 80/2704   |
| Satco   | 86/103    |
| Legrand | ADTP703TU |
| Lutron  | AYCL-153P |
| Lutron  | AYCL-253P |
| Lutron  | CTCL-153P |
| Lutron  | CTRP-253P |
| Eaton   | DALo6P-C2 |
| Leviton | DDL06     |
| Leviton | DDMX1     |
| Leviton | DG6HD     |
| Leviton | DH6HD     |
| Leviton | DL6HD     |
| Leviton | DSE06-10Z |
| Leviton | DSL06     |
| Leviton | DSM10     |
| Eaton   | DULO6P-C2 |
| Lutron  | DVCL-153P |

|                  |             |
|------------------|-------------|
| <b>Lutron</b>    | DVCL-253P   |
| <b>Lutron</b>    | DVRF-5NE    |
| <b>Lutron</b>    | DVRF-6L     |
| <b>Lutron</b>    | DVRP-253P   |
| <b>Leviton</b>   | DW6HD       |
| <b>Leviton</b>   | DZ6HD       |
| <b>Lutron</b>    | HQR-3LD     |
| <b>Lutron</b>    | HQR-3PD     |
| <b>Lutron</b>    | HQRA-PRO    |
| <b>Lutron</b>    | HQRD-10D    |
| <b>Lutron</b>    | HQRD-10NBD  |
| <b>Lutron</b>    | HQRD-6CL    |
| <b>Lutron</b>    | HQRD-6ND    |
| <b>Lutron</b>    | HQRD-HN6BRL |
| <b>Lutron</b>    | HQRD-PRO    |
| <b>Lutron</b>    | HRST-PRO-N  |
| <b>Leviton</b>   | IPE04-1L    |
| <b>Leviton</b>   | IPL06       |
| <b>Lutron</b>    | LECL-153P   |
| <b>Lutron</b>    | MA-PRO      |
| <b>Lutron</b>    | MACL-153M   |
| <b>Lutron</b>    | MACL-LFQ    |
| <b>Lutron</b>    | MAELV-600   |
| <b>Precision</b> | MR42400PLS  |
| <b>Lutron</b>    | MRF2-3LD    |
| <b>Lutron</b>    | MRF2-3PD    |
| <b>Lutron</b>    | MRF2S-6ELV  |
| <b>Lutron</b>    | MSCL-OP153M |

|                  |              |
|------------------|--------------|
| <b>Lutron</b>    | NTCL-250     |
| <b>Lutron</b>    | NTRP-250     |
| <b>Hubbell</b>   | NXFRD-UNV    |
| <b>Overdrive</b> | ODMR0205     |
| <b>Lutron</b>    | PD-10NXD     |
| <b>Lutron</b>    | PD-3PCL      |
| <b>Lutron</b>    | PD-5NE       |
| <b>Lutron</b>    | PD-6WCL      |
| <b>Lutron</b>    | PHPM-WBX-120 |
| <b>Lutron</b>    | RCL-153PNL   |
| <b>Leviton</b>   | REL06-WW     |
| <b>Eaton</b>     | RF9640-ND    |
| <b>Legrand</b>   | RHCL450PTC   |
| <b>Leviton</b>   | RNL06-10Z    |
| <b>Lutron</b>    | RRD-10D      |
| <b>Lutron</b>    | RRD-3LD      |
| <b>Lutron</b>    | RRD-3PD      |
| <b>Lutron</b>    | RRD-6CL      |
| <b>Lutron</b>    | RRD-6ND      |
| <b>Lutron</b>    | RRD-H6BRL    |
| <b>Lutron</b>    | RRD-PRO      |
| <b>Lutron</b>    | RRST-PRO-N   |
| <b>Satco</b>     | S11268       |
| <b>Satco</b>     | S11270       |
| <b>Eaton</b>     | SAL06P       |
| <b>Lutron</b>    | SCL-153P     |
| <b>Lutron</b>    | SELV-300P    |
| <b>Lutron</b>    | SLV-600P     |

|                |            |
|----------------|------------|
| <b>Lutron</b>  | ST-PRO-N   |
| <b>Lutron</b>  | STCL-153M  |
| <b>Eaton</b>   | SUF7       |
| <b>Eaton</b>   | TAL06P-C2  |
| <b>Lutron</b>  | TGCL-153PH |
| <b>Leviton</b> | TSL06      |
| <b>Leviton</b> | TSM10      |
| <b>Lutron</b>  | TTCL-100H  |
| <b>Leviton</b> | VPE06-1LZ  |
| <b>Eaton</b>   | VSUL06D    |
| <b>Acuity</b>  | WSX-PDT-WH |
| <b>Legrand</b> | WWRL50WH   |