

RETRO Series Comparison Chart

Incandescent Replacement LED Engine

CATEGORY

|                          | FUSION 2.0                                                                        |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |
|--------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                          |  |  |  |  |  |  |
|                          | 150 Short                                                                         | 150 Tall                                                                          | 300                                                                                | 500                                                                                 | 700                                                                                 | 1000                                                                                |
| Lumen Output @ 2700K     | 2,103L                                                                            | 2,103L                                                                            | 3,237L                                                                             | 5,676L                                                                              | 8,107L                                                                              | 10,133L                                                                             |
| Wattage                  | 17.5w                                                                             | 17.5w                                                                             | 30.5w                                                                              | 49w                                                                                 | 72w                                                                                 | 90w                                                                                 |
| Power Factor             | 0.9886                                                                            | 0.9886                                                                            | 0.9936                                                                             | 0.9955                                                                              | 0.9955                                                                              | 0.9955                                                                              |
| Lumens / Watt            | 120                                                                               | 120                                                                               | 106                                                                                | 116                                                                                 | 112                                                                                 | 112                                                                                 |
| Dims Smoothly to Off     | Yes                                                                               | Yes                                                                               | Yes                                                                                | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 |
| Energy Star              | Yes                                                                               | Yes                                                                               | Yes                                                                                | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 |
| Height w/Short Reflector | 7- 1/16"                                                                          | 8- 1/4"                                                                           | 8- 1/2"                                                                            | 8- 1/2"                                                                             | 8- 1/2"                                                                             | 8- 1/2"                                                                             |
| Weight                   | 1lb 6oz                                                                           | 1lb 6.5oz                                                                         | 1lb 11.7oz                                                                         | 1lb 13oz                                                                            | 1lb 15oz                                                                            | 1lb 15oz                                                                            |
| Fan                      | No ❌                                                                              | No ❌                                                                              | Yes ✔️                                                                             | Yes ✔️                                                                              | Yes ✔️                                                                              | Yes ✔️                                                                              |

ELECTRICAL ATTACHMENT OPTIONS

|                            |    |    |    |    |    |    |
|----------------------------|----|----|----|----|----|----|
| E26 Med Screw              | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| E11 Mini Candelabra Base   | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| Bare Wire (w/ PAR Ring)    | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| Junction Box (w/ PAR Ring) | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |

COLOR TEMPERATURE ( PICK 1)

|                |    |    |    |    |    |    |
|----------------|----|----|----|----|----|----|
| Standard 3000K | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| Optional 2700K | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| Optional 3500K | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| Optional 4000K | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| Optional 5000K | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |

ACCESSORIES

|                                        |          |          |          |          |          |          |
|----------------------------------------|----------|----------|----------|----------|----------|----------|
| PAR 46 Ring                            | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       |
| PAR 56 Ring                            | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       |
| PAR 64 Ring                            | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       |
| Adjustable PAR Ring (w/PAR 56/64 Only) | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       |
| Warranty Standard                      | 3 Years  | 3 Years  | 3 Years  | 3 Years  | 3 Years  | 3 Years  |
| Max. Warranty                          | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years |

PASSIVE 2.0

|                          |  |  |  |  |  |  |
|--------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                          | 150 Short                                                                           | 150 Tall                                                                            | 300                                                                                 | 500                                                                                 | 700                                                                                 | 1000                                                                                |
| Lumen Output @ 2700K     | 2,103L                                                                              | 2,103L                                                                              | 3,237L                                                                              | 5,676L                                                                              | 8,107L                                                                              | 10,133L                                                                             |
| Wattage                  | 17.5w                                                                               | 17.5w                                                                               | 30.5w                                                                               | 49w                                                                                 | 72w                                                                                 | 90w                                                                                 |
| Power Factor             | 0.9886                                                                              | 0.9886                                                                              | 0.9936                                                                              | 0.9955                                                                              | 0.9955                                                                              | 0.9955                                                                              |
| Lumens / Watt            | 120                                                                                 | 120                                                                                 | 106                                                                                 | 116                                                                                 | 112                                                                                 | 112                                                                                 |
| Dims Smoothly to Off     | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 |
| Energy Star              | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 | Yes                                                                                 |
| Height w/Short Reflector | 7- 1/16"                                                                            | 8- 1/4"                                                                             | 9-3/4"                                                                              | 9-3/4"                                                                              | 11-3/4"                                                                             | 11-3/4"                                                                             |
| Weight                   | 1lb 6oz                                                                             | 1lb 6.5oz                                                                           | 3lb 1.2oz                                                                           | 3lb 1.2oz                                                                           | 4lb 9.7oz                                                                           | 4lb 9.7oz                                                                           |
| Fan                      | No ❌                                                                                | No ❌                                                                                | No ❌                                                                                | No ❌                                                                                | No ❌                                                                                | No ❌                                                                                |

|    |    |    |    |    |    |
|----|----|----|----|----|----|
| ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| ✔️ | ✔️ | ✔️ | ✔️ | ❌  | ❌  |
| ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |

|    |    |    |    |    |    |
|----|----|----|----|----|----|
| ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |
| ✔️ | ✔️ | ✔️ | ✔️ | ✔️ | ✔️ |

|          |          |          |          |          |          |
|----------|----------|----------|----------|----------|----------|
| ✔️       | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       |
| ✔️       | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       |
| ✔️       | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       |
| ✔️       | ✔️       | ✔️       | ✔️       | ✔️       | ✔️       |
| 3 Years  | 3 Years  | 3 Years  | 3 Years  | 3 Years  | 3 Years  |
| 10 Years | 10 Years | 10 Years | 10 Years | 10 Years | 10 Years |

