APPLICATION

• Designed for commercial/industrial applications where maximum fixture efficiency is required.
• Increased efficiency provides energy saving one-for-one alternative to HID High-Bay systems.
• Available in T5 or T8 versions.
• Optional heavy-duty wire guard available.
• Pendant mounted or chain hung, surface or stem mounted.

CONSTRUCTION

• Die-formed code gauge cold rolled steel housing.
• Knockouts provided on housing back and ends for mounting and electrical connections.
• Custom designed reflector available in enhanced aluminum, anodized aluminum, or white aluminum finish.

FINISH

• All metal parts pretreated with a phosphate bonding process and post-painted with an electrostatically-applied high temperature baked white enamel for superior quality and durability.

ELECTRICAL

• Standard ballast is electronic, HPF, class P, and UL listed for universal voltage.
• listed and listed.
• I.B.E.W. labeled.
**PHOTOMETRIC DATA**

Catalog Number: **EH55448-EAR**
Lamps: Five F54T5-HO Lamps Rated @ 5000 Lumens Each
Total Luminaire Efficiency: 92.6%

<table>
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<tr>
<th>Zone</th>
<th>Lumens</th>
<th>%Lamp</th>
<th>%Fixt</th>
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</thead>
<tbody>
<tr>
<td>0-30</td>
<td>6036.9</td>
<td>24.1</td>
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<td>0-40</td>
<td>9949.4</td>
<td>39.8</td>
<td>43.0</td>
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<tr>
<td>0-60</td>
<td>17138.4</td>
<td>68.6</td>
<td>74.0</td>
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<tr>
<td>60-90</td>
<td>6010.7</td>
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<td>90-180</td>
<td>23149.1</td>
<td>92.6</td>
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**LAMPS:**
- 32 - 32 Watt T8
- 54 - 54 Watt T5

**BALLASTS:**
- 1 or 2 lamps: EO - One ballast
- 3 or 4 lamps: EO - Two ballasts, wired inboard/outboard (or customer specified)
- CO - One ballast

**VOLTS:**
- 8 - Universal (347-480)
- 9 - Universal (120-277)

**Reflector:**
- AAR - Anodized Aluminum Reflector
- EAR - Enhanced Aluminum Reflector
- WAR - White Aluminum Reflector

**OPTIONS:**
- PRS - Programmed Rapid Start Ballast (STD on T5)
- IS - Instant Start Ballast (STD on T8)
- ALUM - Aluminum
- WG - Heavy-Duty Wire Guard
- CO - Conduit Suspension Mount
- MS - Motion sensor - Consult Factory
- BA - Back Access
- Emergency Ballast - Please consult Options page for complete listings.
- Cord options available.

**ORDERING GUIDE**

<table>
<thead>
<tr>
<th>EH Series</th>
<th>Nbr. of Lamps</th>
<th>Lamp Style</th>
<th>Fixture Size</th>
<th>Ballast</th>
<th>Volts</th>
<th>Reflector</th>
<th>Options</th>
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<tr>
<td>EH 4 - 12</td>
<td>54</td>
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**DIMENSIONS**

Specifications and dimensional data subject to change without notice.