



## FEATURES

- Easy accessibility
- Interchangeable ballast pods
- Ease of maintenance
- Optional light control

## INSTALLATION

The luminaire will mount to a 3" OD post or tenon with 5/16" black oxide coated stainless steel square head set screws to ensure a solid connection. The diffuser will be held to the fitter by (4) 5/16 black oxide coated stainless steel captive square head set screws.

## ELECTRICAL

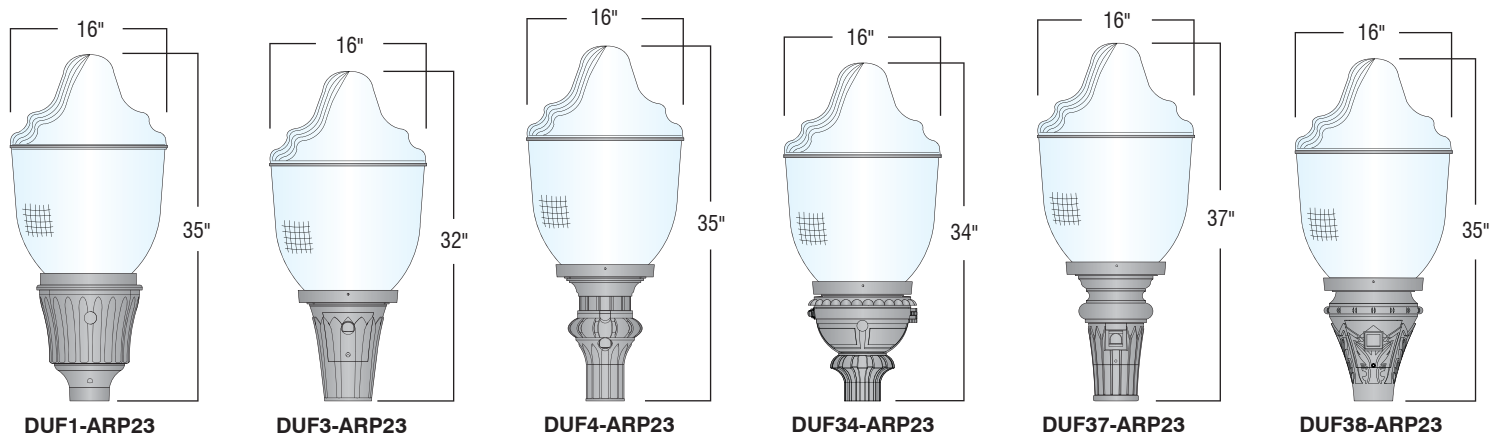
- High power factor ballast (HPF), core and coil type, pre-wired and tested (NPF available)
- Easy ballast pod access
- 4KV porcelain socket
- ETL label "suitable for wet location"

## DIFFUSER CHOICES

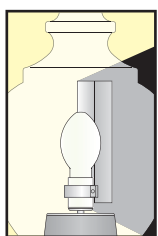
- Acrylic (**AC**)
- Polycarbonate (**PC**)
- Specify Type III (**T3**) or Type V (**T5**) light distribution

## FINISH

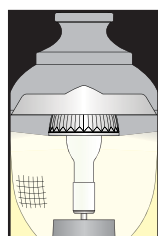
Premium quality thermoset polyester powdercoat



## Light Control Options



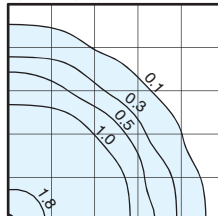
**HSS**  
House  
Side  
Shield



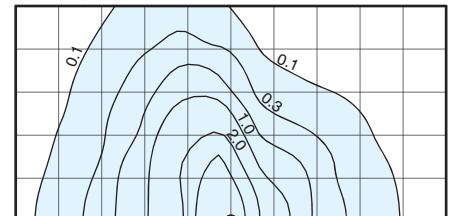
**SLL-FDR**  
Solid Light  
Lid with  
Faceted  
Downlight  
Reflector

## Standard Photometry

Type V (T5)



Type III (T3)

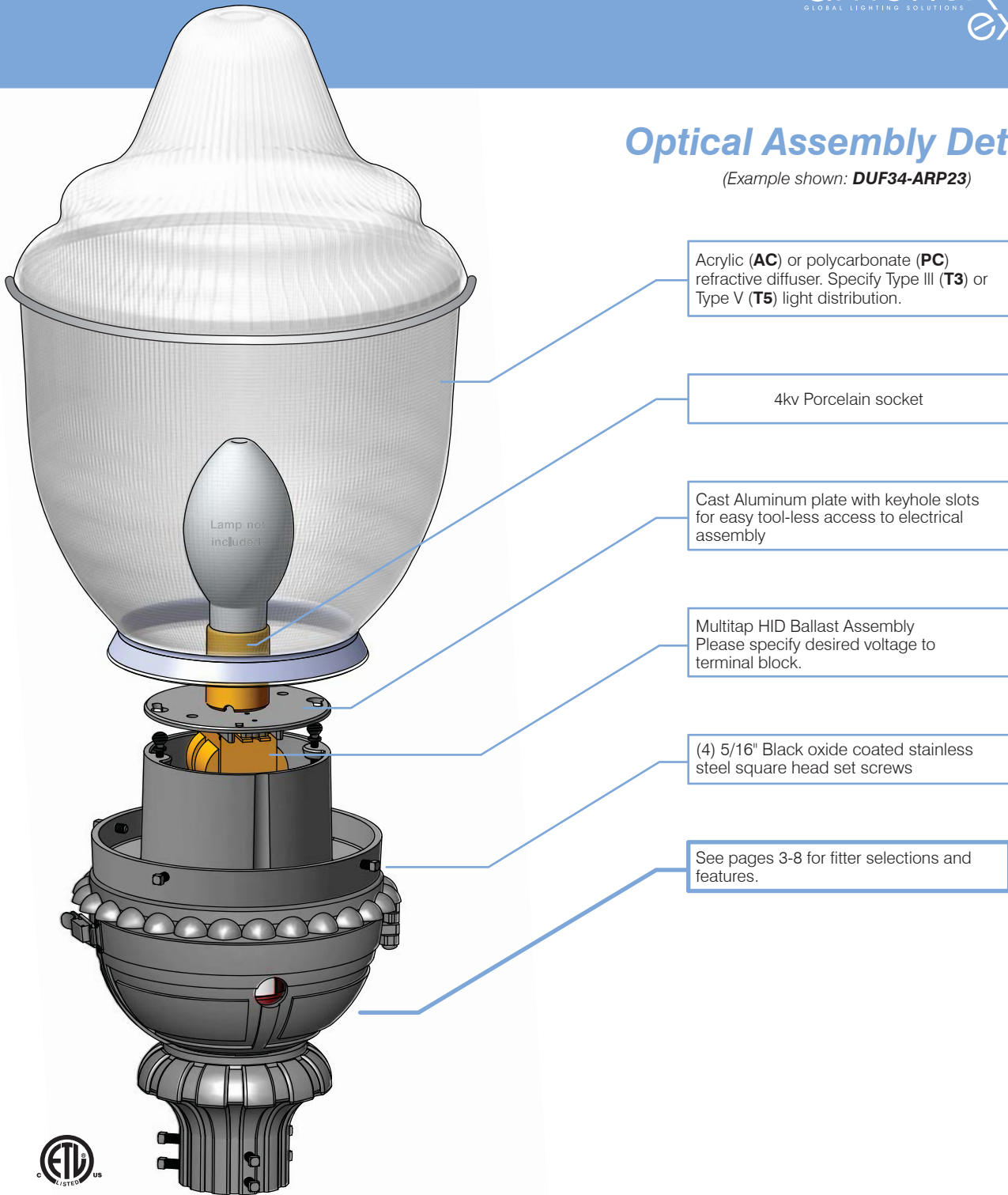


## ARP23 Assembly

with 175MH lamp  
14,000 Lumen  
12' Mounting Height  
Grid Spacing is 12'

## Optical Assembly Details

(Example shown: **DUF34-ARP23**)



Acrylic (**AC**) or polycarbonate (**PC**) refractive diffuser. Specify Type III (**T3**) or Type V (**T5**) light distribution.

4kv Porcelain socket

Cast Aluminum plate with keyhole slots for easy tool-less access to electrical assembly

Multitap HID Ballast Assembly  
Please specify desired voltage to terminal block.

(4) 5/16" Black oxide coated stainless steel square head set screws

See pages 3-8 for fitter selections and features.



### Ordering Guide

| Fitter             | Diffuser     | Diffuser Material | Light Distribution | Light Source          | Voltage     | Finish          | Light Control Options | Optional Photocell |
|--------------------|--------------|-------------------|--------------------|-----------------------|-------------|-----------------|-----------------------|--------------------|
| <b>DUF34-ARP23</b> | <b>AC-T5</b> | <b>AC</b>         | <b>T5</b>          | <b>100HPS</b>         | <b>120v</b> | <b>BLK</b>      | <b>T3</b>             | <b>PCL-TW</b>      |
|                    |              | <b>PC</b>         | <b>T3</b>          | <b>100MH, 150MH</b>   | <b>208v</b> | <b>CLB, GRN</b> | <b>T5, LVR</b>        |                    |
|                    |              |                   |                    | <b>175MH, 250MH</b>   | <b>240v</b> | <b>TBK, ACT</b> | <b>FDR, HSS</b>       |                    |
|                    |              |                   |                    | <b>150HPS, 250HPS</b> | <b>277v</b> | <b>GTG</b>      |                       |                    |

Additional light sources, voltages, and custom colors are available. Contact factory for details.