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Description

The **D540 Series** is a contemporary, high performance luminaire, designed around an efficient Type III(T3) or Type V(T5) refractive lens. A spun aluminum hood minimizes light in the upper hemisphere.

Installation

The luminaire will mount to a 3" OD post or tenon with 5/16" black oxide coated stainless steel 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
- Easy ballast pod access
- 4KV pulse rated porcelain socket
- Suitable for wet location

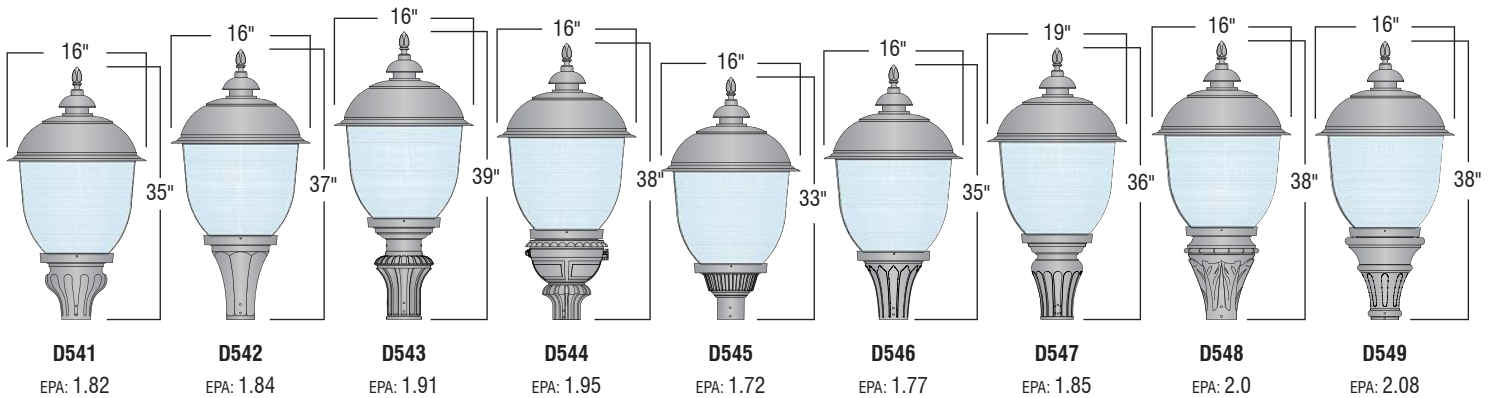
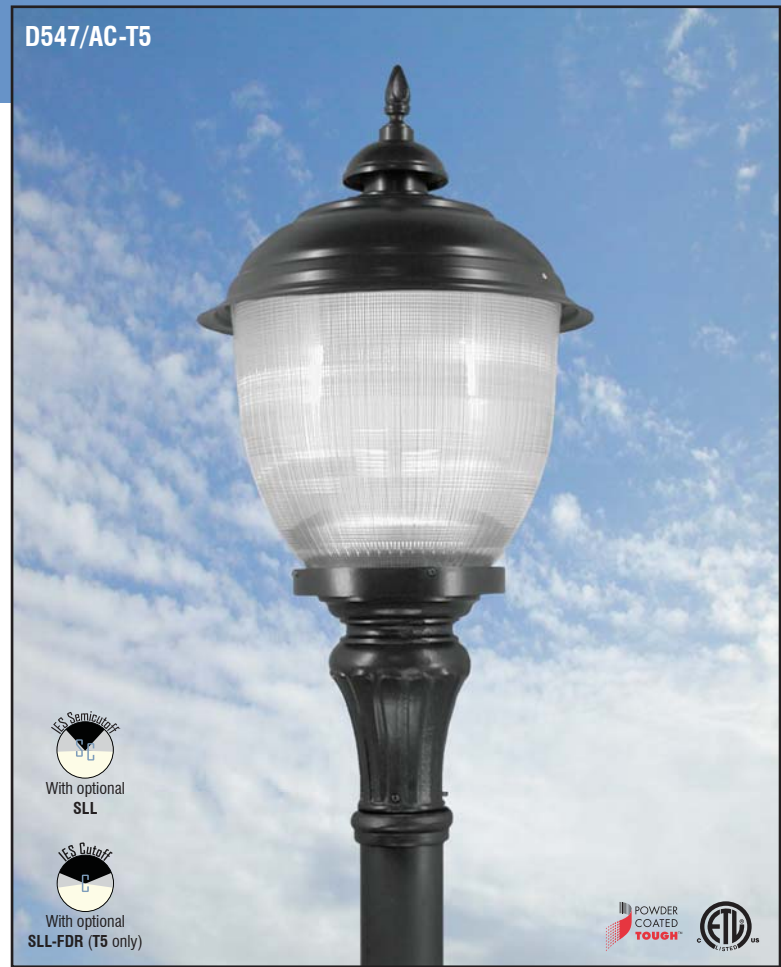
Diffuser Choices

- Acrylic Type III (AC-T3)
- Acrylic Type V (AC-T5)
- Polycarbonate Type III (PC-T3)
- Polycarbonate Type V (PC-T5)

Finish

Premium quality thermoset polyester powdercoat (see Finish Selection)

D547/AC-T5



Ordering Guide

Luminaire	Diffuser Material	Light Distribution	Light Source	Voltage	Finish	Options
D547	AC	T5	100HPS	120v	BLK	SLL-FDR
	PC	T3	100MH,150MH 175MH-PS 250MH-PS 150HPS,250HPS	208v 240v 277v	CLB,GRN WHT,TBK ATC,GTG	HSS SLL PCL

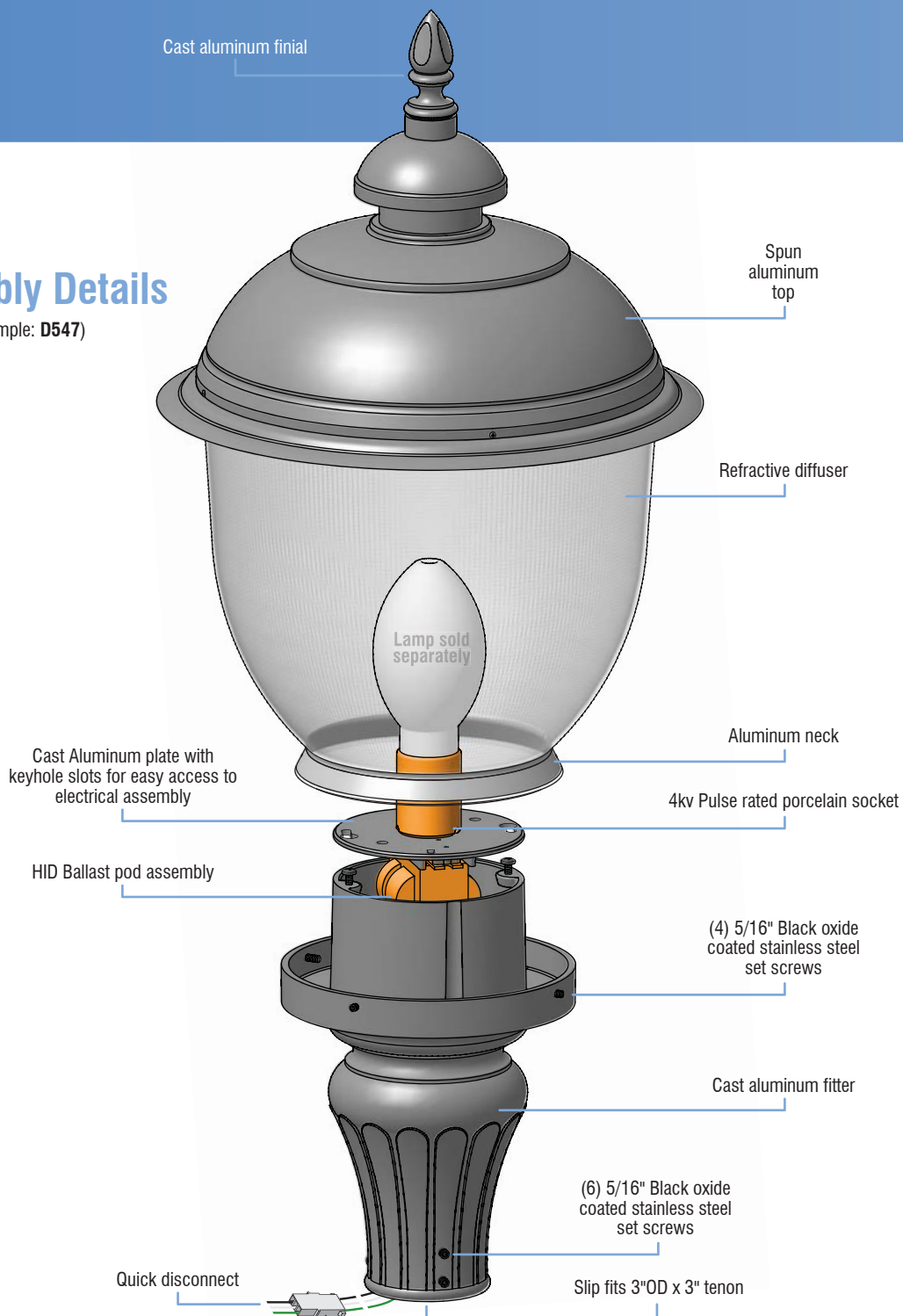
Additional light sources, voltages, and custom colors are available. Contact factory for details.

Light Sources

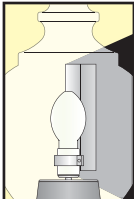
Wattage	Socket Type
50MH, 70MH,100MH,150MH	Medium
175MH-PS,250MH-PS	Mogul
50HPS,70HPS,100HPS	Medium
150HPS,250HPS	Mogul
PL-13	2-pin
CFL 26, 32, or 42	4-pin

Assembly Details

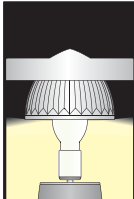
(Example: D547)



Options



HSS
House
Side
Shield

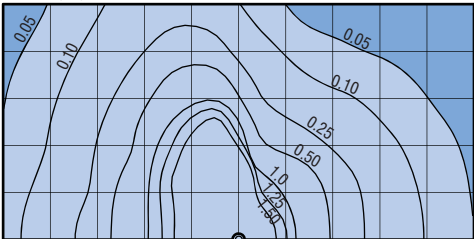


SLL-FDR
Faceted
Downlight
Reflector

Standard Photometry

D540 Assembly
Typical HID light source
14,000 Lumen
12' Mounting Height
Grid Spacing is 12'

Type III (T3)



Type V (T5)

