

# Light Efficient Design

## Screw-In Retrofits



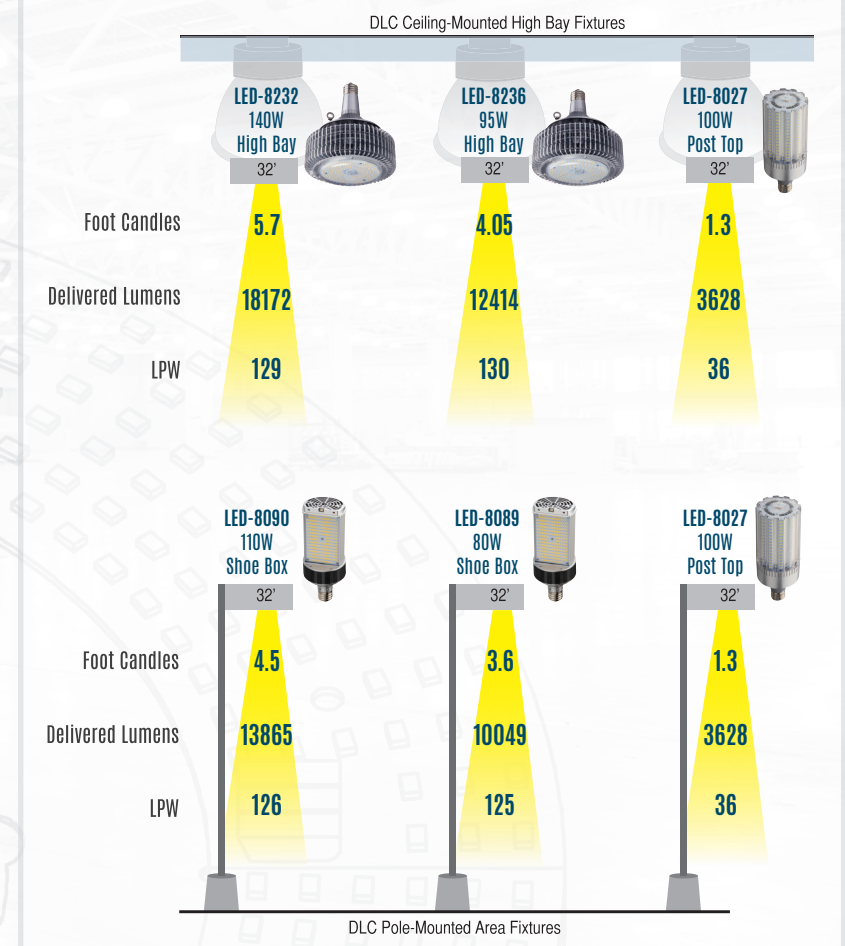
TYPE B – BALLAST BYPASS – REPLACES HIDS UP TO

TYPE A – METAL HALIDE BALLAST COMPATIBLE

	1000W	400W	320W	250W	175W	150W	100W	70W	50 - 140W (easiest way to retrofit)
SHOE BOX / WALL PACK		110W LED-8090* Occupancy sensor available		80W LED-8089M	50W LED-8088E/M		30W LED-8087E/M	20W LED-8086E	50-120W 8 models available
HIGH BAY / LOW BAY	270W LED-8242M	140W LED-8232M 150W LED-8130M* Occupancy Sensor available 135W LED-8132M*		75W LED-8057M 90W LED-8136M* 95W LED-8236M	45W LED-8056E/M 60W LED-8035E				100-140W 6 models available 60W 2 models available
RECESSED CAN / FLOOD					50W LED-8045M		30W LED-8054E* 30W LED-8055E/M		
BOLLARD / POST TOP	100W LED-8027M	65W LED-8146E High Performance	65W LED-8046M* 45W LED-8024E/M*	45W LED-8145E High Performance	35W LED-8019M 35W LED-8033E/M 30W LED-8144E High Performance	25W LED-8018E/M 24W LED-8029E/M	20W LED-8017E 18W LED-8039E/M	14W LED-8015E 14W LED-8038M	

CHOOSE THE RIGHT SHAPE TO OPTIMIZE YOUR RETROFIT

### LIGHT DISTRIBUTION / FOOT CANDLE COMPARISON



BASE SIZES E = Edison base M = Mogul base

- + Open fixtures only.
- \* Type III and IV optics available.
- x Also available with frosted lens.