Field-Adjustable Wall Pack



20W 30W 40W 60W

PROJECT:

DATE:

TYPE:

PREPARED BY:

5 YEAR NO-COMPROMISE WARRANTY

DLC LISTED

BALLAST BYPASS

Power and CCT Adjustable UL Type B

UL LISTED · UL CLASSIFIED · FIELD ADJUSTABLE · 50,000 HOURS · IP RATING · DIMMABLE · ENCLOSED FIXTURE RATED · DAMP RATED · FCC LISTED · RoHS

KEY FEATURES

- **Replaces** traditional **metal halide** or **high pressure sodium HID lamp**
- **Adjustable power** and **CCT** allow for in-field customization
- **Integral driver** enables lamp to be wired directly to line voltage without need for an external driver or ballast
- Rated for use in **enclosed** fixtures in **dry or damp** locations
- **4kV surge protection** built in
- **50,000-Hour** lifespan
- **Environmentally friendly**, no mercury used
- **UL Listed, DLC Listed** (select models)
- **Dimmable**
- **5-Year,** No-Compromise Warranty

PERFORMANCE

Catalog Number	Equivalency	Input Wattage	Lumens (Nominal)	Efficacy lm/W	Base	Color Temperature	CRI	L70 Lifespan	DLC ID
HIDFA-20S-H-E26-8CCT-BYP	100W	5/10/20W	800/1600/3200	160	E26	3000/4000/5000K	80+	50,000	N/A
HIDFA-20S-H-EX39-8CCT-BYP	100W	5/10/20W	800/1600/3200	160	EX39	3000/4000/5000K	80+	50,000	PXR8NTIR
HIDFA-30S-H-E26-8CCT-BYP	150W	10/20/30W	1600/3200/4800	160	E26	3000/4000/5000K	80+	50,000	N/A
HIDFA-30S-H-EX39-8CCT-BYP	150W	10/20/30W	1600/3200/4800	160	EX39	3000/4000/5000K	80+	50,000	P9MX1UBE
HIDFA-40S-H-E26-8CCT-BYP	200W	20/30/40W	3200/4800/6400	160	E26	3000/4000/5000K	80+	50,000	N/A
HIDFA-40S-H-EX39-8CCT-BYP	200W	20/30/40W	3200/4800/6400	160	EX39	3000/4000/5000K	80+	50,000	PN0Q7CNW
HIDFA-60S-H-EX39-8CCT-BYP	250W	20/40/60W	3200/6400/9600	160	EX39	3000/4000/5000K	80+	50,000	PW8HEGK8

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TECHNICAL SPECIFICATIONS

CONSTRUCTION

Product Type
HID

Bulb Shape
Wall Pack

Enclosure Material
Polycarbonate

Endcap material
Metal

Base Type
E26, EX39

Beam Angle
180°

INSTALLATION

Installation Method
UL Type B, Ballast Bypass

Burning Position
Horizontal

ELECTRICAL

THD
<20%

Power Factor
>0.9

Input Voltage
100-277V

Operating Frequency
50/60Hz

Operating Temperature
-22°F to 140°F (-30°C to 60°C)

Note
All values are typical (tolerance +/- 10%)

COMPLIANCE

Safety Listing
UL Listed, UL Classified

Environment/Fixture Rating
Damp / Enclosed

IP Rating
IP64

DLC
This product family is listed with the DesignLights Consortium (DLC). Individual SKUs within this family may carry either a DLC Standard or DLC Premium qualification. Please refer to the individual product specification sheet or the DLC Qualified Products List (QPL) at designlights.org to confirm the qualification status of a specific SKU prior to specification or purchase.

FCC
Complies with Part 15 of the FCC Rules.

RoHS
Mercury and UV free. RoHS-compliant components.

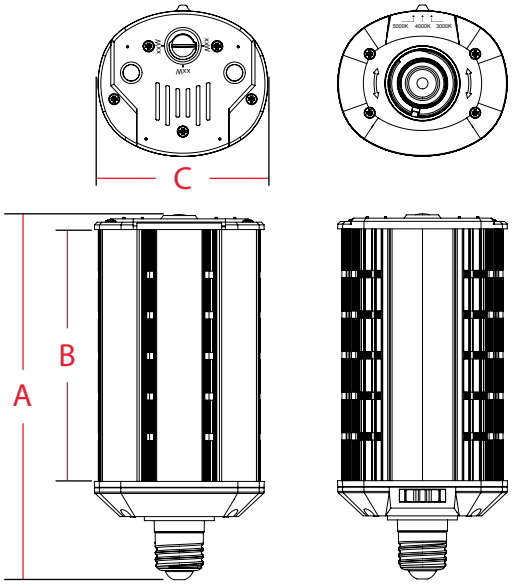
OTHER

Warranty
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish.

RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

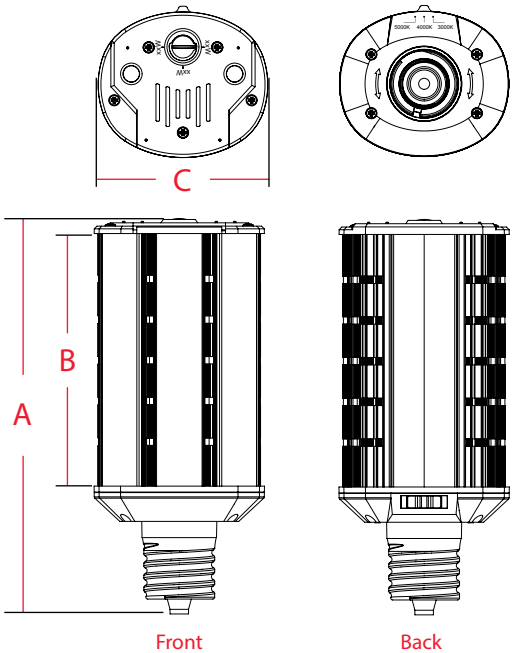
DIMENSIONS

HIDFA E26 Base



E26	Weight	A	B	C
5/10/20W	1.27 lbs	5 7/16"	3"	3 5/8"
10/20/30W	1.78 lbs	7"	4 5/8"	3 5/8"
20/30/40W	1.98 lbs	7 13/16"	5 3/8"	3 5/8"

HIDFA EX39 Base



EX39	Weight	A	B	C
5/10/20W	1.27 lbs	6 1/16"	3"	3 5/8"
10/20/30W	1.78 lbs	7 5/8"	4 5/8"	3 5/8"
20/30/40W	1.98 lbs	8 7/16"	5 3/8"	3 5/8"
20/40/60W	2.6 lbs	10 9/16"	7 9/16"	3 5/8"

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ORDERING INFO

Catalog Number	Model Number (DLC)	UPC	Case Pack
HIDFA-20S-H-E26-8CCT-BYP	H10059(HIDFA-20S-H-E26-8CCT-BYP)	192552005104	12
HIDFA-20S-H-EX39-8CCT-BYP	H10060(HIDFA-20S-H-EX39-8CCT-BYP)	192552005098	12
HIDFA-30S-H-E26-8CCT-BYP	H10061(HIDFA-30S-H-E26-8CCT-BYP)	192552005128	12
HIDFA-30S-H-EX39-8CCT-BYP	H10062(HIDFA-30S-H-EX39-8CCT-BYP)	192552005111	12
HIDFA-40S-H-E26-8CCT-BYP	H10063(HIDFA-40S-H-E26-8CCT-BYP)	192552006224	12
HIDFA-40S-H-EX39-8CCT-BYP	H10064(HIDFA-40S-H-EX39-8CCT-BYP)	192552005135	12
HIDFA-60S-H-EX39-8CCT-BYP	H10065(HIDFA-60S-H-EX39-8CCT-BYP)	192552005142	12

ORDERING MATRIX

Family		Wattage		Orientation		Base Type		CRI/Color Temp		Installation Type
HIDFA	-		-	H	-		-	8CCT	-	BYP

Wattage		Orientation		Base Type		CRI/Color Temp		Installation Type	
60S	20/40/60W	H	Horizontal	EX39	EX39 Base	8CCT	80 CRI, CCT Selectable	BYP	Ballast Bypass
40S	20/30/40W			E26	E26 Base				
30S	10/20/30W								
20S	5/10/20W								
	Wattage Selectable								