

#### 2022 - 2023 PRODUCT BROCHURE

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#### Who We Are

Dunamis Lighting is an OEM manufacturer of best-in-class LED lighting solutions. We specialize in creating high quality, energy efficient lighting that will result in energy cost savings for our customers. Dunamis services customers in the commercial, industrial, construction, electrical, utility, municipal, healthcare, educational and facility management industries.

# **Dunamis Lighting**

Dunamis and it's partners have designed, developed and tested Design Lights Consortium Best-in-Class LED lamps, while offering highly competitive pricing to its customers.

- Specifications comply with Energy Star, DLC, Lighting Facts and/or UL/ETL Standards. All lamps are subject to LM79 and LM80 Testing, insuring the highest quality products to our customers.
- Standard 5 Year Product Warranty; Extended Warranty Available

#### The Dunamis Difference

Dunamis sets itself apart in the market with its complete lighting solutions:

- Factory Direct Relationship and Pricing.
- World Class LED Specifications, Standards and Manufacturing.
- Comprehensive ROI and Savings Benefits Analysis.
- Average 60 75% Energy Savings
- Financing and Leasing Cost less than the Achieved Savings.
- Completion of all Rebate and Incentive Filings.
- Non-Interruptive Professional Installation.
- Our Go To market strategy is to eliminate layers of distribution.
- We control cost and expense by going direct to the end user.
- Dunamis controls the specifications related to manufacturing process.
- All equipment is manufactured specifically for each individual project.



#### **INDUSTRIAL**

# DUN-XXXWi



LED High Bay / Flood Tunnel Light Standard Warranty: 5 Years Standard Lifetime: 62,000 hours Mounting: Suspended























# DUN-HBNXXX-HI





IP66 High Bay Light Standard Warranty: 5 Years Standard Lifetime: 80,000 hours Mounting: Suspended













#### DU898X-LDXXXW



Linear High Bay Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Suspended



Motion Sensor

Battery















#### **HBLXXD**



LED High Bay Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Suspended







Item	Power	Voltage	ССТ	Lumen	CRI	Dimensions
DUN-XXXWi	40-400W	90-480V	3K-6.5K	130lm/w	>75	11.9 x 5.9 x 7.2 (in) - 11.9 x 35 x 7.7 (in)
DU898X-LDXXXW	60-300W	100-480V	2.7K-6.5K	140lm/w	>80	48 x 16 x 4 (in)
DUN-HBNXXX-HI	420-480W	90-295V	2.7K-7.5K	140lm/w	>75	
HBLXXD	80-320W	120-480V	4K-5K	144lm/w	>80	1 x 2 (ft) - 1 x 4 (ft) 2 x 2 (ft) - 2 x 4 (ft)

#### RHB6-XXXX-PW



Motion Sensor

Round High Bay Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Suspended



















#### LW464-LD50W



LED Linear Wrap Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Surface









#### **UFO-XXXW**





Sensor

UFO High Bay Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Suspended















#### DU486-Y



Linear Strip Light **Tube Ready** 

Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Ceiling, Surface or Pendant











Sensor

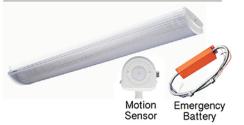




Battery

Item	Power	Voltage	ССТ	Lumen	CRI	Dimensions
RHB6-XXXX-PW	100 - 240W	120-277V	2.7K-6.5K	110lm/w	>80	509 x 155 (mm)
UFO-XXXW	100 - 200W	90-305V	3K-6.5K	120lm/w	>70	380 x 206 (mm)
LW464-LD50W	40 - 50W 100-240V		3K-5.5K	100lm/w	>82	47 x 8.25 x 2.75 (in)
DU486-Y	40 - 162W	120-240V	2.7K-6.5K	lamp based		3 7/8 x 6 6/8 x 48 - 51 (in)

## DU428-LD40W-4FT



LED Linear Wrap

Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Surface



# DU456-LD40W-4FT



LED Linear Wrap

Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Surface





#### DU834-LDXXW-XFT



LED Linear Light

Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Surface, Suspended, Recessed





# VT486-LD60W



Sensor

Battery

Vapor Tight Fixture

Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Surface, Suspended



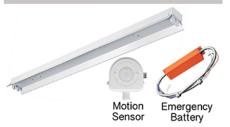






Item	Power	Voltage	ССТ	Lumen	CRI	Dimensions
DU428-LD40W-4FT	40W	100-277V	3K-5.5K	122lm/w	>82	46 5/8 x 7 x 3 3/8 (in)
DU456-LD40W-4FT	40W	100-277V	3K-5.5K	122lm/w	>82	46 5/8 x 4 6/8 x 4 (in)
DU834-LDXXW-XFT	40 - 60W	100-277V	3K-6K	100lm/w	>80	46-92 x 3 3/8 x 3 (in)
VT486-LD60W	40 - 60W	110-277V	3.5K-5.5K	110lm/w	84.2	49.75 x 6.75 x 3.75 (in)

#### DU452A-Y



24"-96" Linear Strip Light Standard Warranty: 5 Years

Standard Lifetime:

Mounting: Ceiling, Surface or Pendant







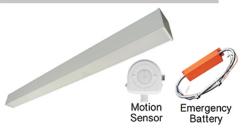








# LL811-LD25W-4FT



LED Linear Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Surface, Recessed, Suspended









LED Area Luminaire Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Slipfitter, Bracket









#### **FDXXXW**



Flood Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Knuckle, Slipfitter, Trunnion







Item	Power	Voltage	CCT	Lumen	CRI	Dimensions			
DU452A-Y	28-128W	120-240V	2.7K-6.5K	K-6.5K lamp based		3 1/8 x 1 3/8 x 22 7/8 - 96 7/8 (in)			
LL811-LD25W-4FT	25 - 40W	100-277V 3K-6K		100lm/w	>80	48 x 2 3/4 x 3 1/7 (in)			
L40XX	120 - 240W	100-480V	3K-5.7K 116lm/w		>70	572 x 330 x 134 (mm)			
FDXXXW	70 - 110W	120-277V	4k-5K	114-127lm/w	>70	12.9 x 10.9 x 5.5 (in)			

## HORTICULTURAL LIGHTING

#### **DUN-CAN**



LED Canopy Light Standard Warranty: 5 Years Standard Lifetime: Mounting: Ceiling, Surface









## DHPSL-1000A-35



Horticultural Light - Double Ended Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Surface, Suspended









#### **DUN-S007**



480W LED Grow Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Suspended





#### DUN-AP016



500W LED Grow Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Suspended





Item	Power	Voltage CCT		Lumen	CRI	Dimensions		
DUN-CAN	100-175W	120-277V	3.3K-6.7K lm					
DHPSL-1000A-35	1000W	110-240V	>2000	130lm/w	35	245 x 390 x 555 (mm)		
DUN-S007	480W	100-240V		100lm/w		695 x 380 x 65 (mm)		
DUN-AP016	500W	100-240V				614 x 600 x 80 (mm)		

#### **COMMERCIAL LIGHTING**

#### SP22-DX-XXE



Edge Lit LED Panel Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Recessed







Motion Sensor



Emergency Battery

#### SP24-DX-XXE



**LED Panel Light** 

Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Surface, Recessed









Sensor



#### SP14-DX-XXE



**LED Panel Light** Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Recessed













Emergency Battery

#### **CEX-XXX**



6 - 8 inch Commercial LED Down Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Recessed







Item	Power	Voltage	ge CCT Lumen		CRI	Dimensions
SP22-DX-XXE	40 - 52W	100-480V	3K-5K	106lm/w	>80	24 x 24 x 2.5 (in)
SP24-DX-XXE	52 - 65W	110-480V	4K-5K	100lm/w	>80	24 x 48 x 2.5 (in)
SP14-DX-XXE	40 - 52W	100-480V	4K-5K	92lm/w	>80	12 x 48 x 2.5 (in)
CEX-XXX	18-40W	100-277V	3K-5K	80 - 90lm/w	>80	8.64x7.48 (in)

#### DU892E-LDXXW



Motion LED Troffer Sensor Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Recessed











Emergency Battery

#### TR24-DM-XXE



Motion LED Troffer Sensor Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Recessed









Emergency Battery

# DU892-LD40W



Motion LED RDI Troffer Sensor Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Recessed











Emergency Battery

#### TR22-DM-XXE



LED Troffer Standard Warranty: 5 Years Standard Lifetime: 50,000 hours

Mounting: Recessed









Motion

Sensor

Emergency Battery

Item	Power	Voltage	ССТ	Lumen	CRI	Dimensions
DU892E-LDXXW	40-50W	100-277V	3.5K-5.5K	110lm/w	>80	47 5/8 x 24 x 3 1/5 (in)
TR24-DM-XXE	40-65W	100-480V	4K-5K	106lm/w	>80	48 x 24 x 3.9 (in)
DU892-LD40W	40W	100-277V	3K-5K	110lm/w	>80	24 x 24 x 3 1/5 (in)
TR22-DM-XXE	27-42W	100-480V	4K-5K	104lm/w	>80	24 x 24 x 3.9 (in)

# **EXTERIOR LIGHTING**

#### DU-WP002



LED Wall Pack Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Surface









#### WP-XXX-003-PW



LED Wall Pack Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Surface









#### **DUN-XXX-WiT**



LED Parking Lot / Area Light Standard Warranty: 5 Years Standard Lifetime: 50,000 hours Mounting: Bracket, Trunnion, Knuckle



















Item	Power	Voltage	ССТ	Lumen	CRI	Dimensions
DU-WP002	30-50W	120-277V	3K-5K	105lm/w	>70	232x338x160 (mm)
WP-XXX-003-PW	60-120W	120-277V	2.7K-6.5K	105lm/w	>70	9.05x18.26x13.9 (in)
DUN-XXX-WiT	75-265W	90-480V	2.7K-6.5K	130lm/w	>78	25.1 x 13.8 x 3 (in)

#### LAMPS & BULBS

#### **DU-US-A-XXX-XX**



















- 120V Input, 50/60Hz
- PF >0.7
- CRI>80
- Available in a wide range of color temperatures from 2700k-5000k
- Suitable for use in enclosed fixtures
- Shatter resistant
- 3 year limited warranty
- Omni-directional lighting distribution
- Smooth dimming feature and compatible with a wide variety of dimmers

Item Number	Wattage	Lamp Shape	Base Type	Wattage Equivalent	Lumens	Efficacy (lm / W)	Life Span	MOL (Inch)	MOD (Inch)	Weight (Lb)	Dimmable
DU-US-A 196.5WUXXYZ-01	6.5	A19	E26	40	480	73	25000	4.49	2.36	0.13	Υ
DU-US-A 191 0.5WUXXYZ-01	10.5	A19	E26	75	1100	104	25000	4.49	2.36	0.13	Y
DU-US-A 2117WUXXYZ-01	17	A21	E26	100	1600	94	25000	5.39	2.87	0.44	Υ
DU-US-A 197WUXXY-03	7	A19	E26	40	480	68	25000	4.49	2.36	0.13	Υ
DU-US-A 198WUXXY-03	8	A19	E26	40	480	60	25000	4.49	2.36	0.13	Υ
DU-US-A 198.5WUXXY-03	8.5	A19	E26	60	810	95	25000	4.49	2.36	0.13	Υ
DU-US-A 199.5WUXXY-03	9.5	A19	E26	60	810	85	25000	4.49	2.36	0.13	Υ
DU-US-A 191 OWUXXY-03	10	A19	E26	60	810	81	25000	4.49	2.36	0.13	Υ

# DU-US-BR-XXX-V2







- E26 Base

- CRI>80

- Beam Angle: 110°

- Available in a wide range of color temperatures from 2700k-5000k
- Suitable for use in enclosed fixtures
- Shatter resistant
- 3 year limited warranty
- Smooth dimming feature and compatible with a wide variety of dimmers











































#### DU-US-BR30-XXX-V2















- E26 Base

- 120V Input, 50/60Hz

- PF >0.7
- CRI>80
- Beam Angle: 110°
- Available in a wide range of color temperatures from 2700k-5000k
- Suitable for use in enclosed fixtures
- Shatter resistant
- 3 year limited warranty
- Smooth dimming feature and compatible with a wide variety of dimmers

Item Number	Wattage	Lamp Shape	Base Type	Wattage Equivalent	Lumens	Efficacy (Im / W)	Life Span	MOL (Inch)	MOD (Inch)	Weight (Lb)	Dimmable
DU-US-BR308W2XXYE-V2	8	BR30	E26	50	600	75	25000	5.35	3.77	0.32	Υ
DU-US-BR309.5W2XXYE-V2	9.5	BR30	E26	65	650	68	25000	5.35	3.77	0.32	Y

#### **DU-US-PARXXX-V2**















- E26 Base

- 120V Input, 50/60Hz
- PF >0.7
- CRI>80
- Multiple beam angles for precise light projection
- Airflow design enhances better air circulation
- Available in a wide range of color temperatures from 2700k-5000k
- Not for use in enclosed fixtures
- Shatter resistant
- 3 year limited warranty
- Smooth dimming feature and compatible with a wide variety of dimmers

Item Number	Wattage	Lamp Shape	Base Type	Wattage Equivalent	Lumens	Efficacy (Im / W)	Life Span	MOL (Inch)	MOD (Inch)	Weight (Lb)	Dimmable
DU-US-PAR207W3XXYE-V2	7	PAR20	E26	50	540	77	25000	3.49	2.53	0.17	Y
DU-US-PAR3011W3XXYE-V2	11	PAR30	E26	75	900	81	25000	4.49	3.86	0.36	Y
DU-US-PAR3813W3XXYE-V2	13	PAR38	E26	100	1050	80	25000	5.07	4.49	0.47	Υ
DU-US-PAR3818W3XXYE-V2	18	PAR38	E26	120	1400	78	25000	5.07	4.49	0.47	Y

















#### T8-AXXXX

T8 LED Tube





- 120V Input, 50/60Hz
- PF >0.9
- CRI>80
- Beam Angle: 270°
- CAP: Non-Rotatable
- Internal Driver No Ballast Needed
- Suitable for use in enclosed fixtures







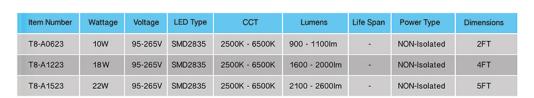












#### T8-BXXXX

T8 LED Tube



- Emitting Color: Warm White, Natural White, Pure White
- 120V Input, 50/60Hz
- PF >0.9
- CRI>80
- Beam Angle: 270°
- CAP: Non-Rotatable
- Plug and Play Ballast Compatible
- Suitable for use in enclosed fixtures











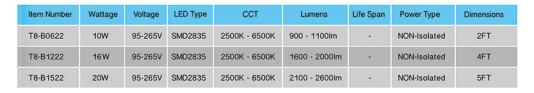
















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