

Wall Director®

WD14 Wall Director Small

WALL MOUNTED

WD14



FEATURES

- Small scale uplight and downlight luminance for architectural accent lighting, up to 150 watts
- Pulse start metal halide, high pressure sodium, induction, or compact fluorescent sources
- Dark-Sky compliant, full cut-off luminaire (down position only)
- High 95% reflector reflectivity for optimal performance
- LED models incorporating patent pending LED MicroEmitter technology. Consult factory for configurations and availability

ORDERING INFORMATION (Example)

WD14D2

70PMH120

WH

A-30/HS

FIXTURE

WD14" - UP

- WD14U2 UP Type II
- WD14U3 UP Type III
- WD14U4 UP Type IV
- WD14UG UP WALL GRAZER
- WD14US UP SPOT
- WD14" - DOWN
- WD14D2 UP Type II
- WD14D3 UP Type III¹³
- WD14D4 UP Type IV
- WD14DG UP WALL GRAZER
- WD14DS UP SPOT

FIXTURE FINISH

- BL Black
- DB Dark Bronze
- LG Light Gray
- SG Stealth Gray™
- PS Platinum Silver
- WH White
- CC Custom Color*

*Consult representative

FIXTURE OPTIONS

- | | | |
|--|--|--|
| A-30 120 Volt photocell | NFS Neighbor Friendly Backlight Shield, Type IV only ⁸ | EM Battery Back-up ² |
| A-31 208 Volt photocell | 5DS14 5" Shield | SF 120 Volt Single Fuse |
| A-32 240 Volt photocell | LS Polycarbonate Enclosure ⁹ | DF 208 Volt Double Fuse |
| A-33 277 Volt photocell | WG14 Wire Guard ¹⁰ | SF 240 Volt Double Fuse |
| A-34 480 Volt photocell | QS Quarts Standby | SF 277 Volt Single Fuse |
| A-35 347 Volt Photocell | SCM14U Surface Conduit Mt. UP ¹¹ | SF 347 Volt Single Fuse |
| G12 Base Socket ⁷ | SCM14D Surface Conduit Mt. DOWN ¹¹ | DF 480 Volt Double Fuse |
| HS Houseside shield ⁸ for flat lens | | |
| HSC Houseside shield ⁸ for Lexan enclosure | | |

ELECTRICAL MODULE

50PMH ^{4,5} 50W PMH	70HPS 70W HPS	42PL 42W PL ¹	55IF 55W IF ¹³
70PMH ⁴ 70W PMH	100HPS 100W HPS	57PL 57W PL ^{1,2}	NEW
100PMH ⁴ 100W PMH	150HPS 150W HPS		
125PMH ^{4,6} 125W PMH			
150PMH ⁴ 150W PMH			

Voltages

120 120V
208 208V ¹²
240 240V ¹²
277 277V
347 347V
480 480V ³

Voltages

120 120V
208 208V ¹²
240 240V ¹²
277 277V
347 347V
480 480V ³

Voltages

120 120V
208 208V ¹²
240 240V ¹²
277 277V

Voltages

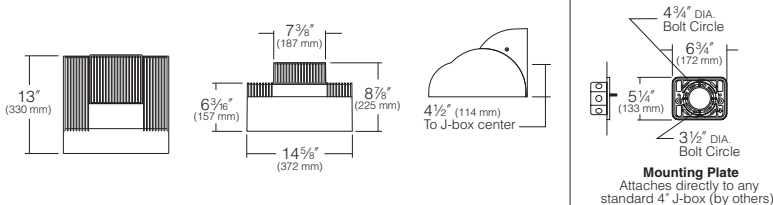
120 120V
208 208V ¹²
240 240V ¹²
277 277V

PMH⁴ = Pulse Start Metal Halide
 HPS = High Pressure Sodium
 PL = Compact Fluorescent
 IF = Induction Fluorescent

¹ Multiple CFL lamp configurations are possible with certain optical systems.
² Remote battery pack and test switch option available for 57W CFL lamps.
³ 480V with medium base lamp sockets may require approval by the local building code authority.
⁴ Manufacturers of metal halide lamps recommend turning them off for 15 minutes once per week when under continuous operation to reduce risk of arc tube rupture at end of life. See manufacturers' specs for color temperature variance.

⁵ 50PMH voltages 120, 208, 240, 277 and 347 only.
⁶ 125PMH voltages 120, 208, 240, and 277 only.
⁷ G12 socket available for 70W and 150W PMH lamps only.
⁸ Not for use with Wall Grazer.
⁹ For Down fixtures only. Use only when vandalism is anticipated to be high Useful life limited by UV discoloration from sunlight and PMH lamps.
¹⁰ Available only for flat lens applications
¹¹ Must be securely mounted to all surface.
¹² Constant wattage isolated ballast is required on all 208V and 240V Canadian orders.
¹³ 55W IF available in Type III distribution only.

NOTE: Due to the Energy Independence and Security Act (EISA) of 2007, Kim Lighting can no longer supply probe start Metal Halide ballasts with its luminaires, effective January 1, 2009. Contact Kim Lighting for availability of replacement ballasts for warranty service claims. (Visit www.aboutlightingcontrols.org or the Library of Congress website for more details).



Wall Director®

WD18 Wall Director Large

FEATURES

- Large scale uplight and downlight luminance for architectural accent lighting, up to 400 watts
- Pulse start metal halide, high pressure sodium, or induction fluorescent sources
- Dark-Sky compliant, full cut-off luminaire (down position only)
- High 95% reflector reflectivity for optimal performance
- LED models incorporating patent pending LED MicroEmitter technology. Consult factory for configurations and availability

WD18



WALL MOUNTED

ORDERING INFORMATION (Example)

WD18D2	200PMH120	WH	A-30/HS		
FIXTURE	FIXTURE FINISH		FIXTURE OPTIONS		
WD18" - UP	BL Black		A-30 120 Volt photocell		
WD18U2 UP Type II	DB Dark Bronze		A-31 208 Volt photocell		
WD18U3 UP Type III	LG Light Gray		A-32 240 Volt photocell		
WD18U4 UP Type IV	SG Stealth Gray™		A-33 277 Volt photocell		
WD18UG UP WALL GRAZER	PS Platinum Silver		A-34 480 Volt photocell		
WD18US UP SPOT	WH White		A-35 347 Volt Photocell		
WD18" - DOWN	CC Custom Color*		HS Houseside shield ³ for flat lens		
WD18D2 UP Type II	*Consult representative		HSC Houseside shield ³ for Polycarbonate Enclosure		
WD18D3 UP Type III	ELECTRICAL MODULE				
WD18D4 UP Type IV	200PMH² 200W PMH	150HPS 150W HPS	85IF 85W IF ¹		
WD18DG UP WALL GRAZER	250PMH² 250W PMH	250HPS 250W HPS	NEW		
WD18DS UP SPOT	320PMH² 320W PMH	400HPS 400W HPS			
	350PMH² 350W PMH				
	400PMH² 400W PMH				
	<u>Voltages</u>	<u>Voltages</u>	<u>Voltages</u>		
	120 120V	120 120V	120 120V		
	208 208V ⁷	208 208V ⁷	208 208V ⁷		
	240 240V ⁷	240 240V ⁷	240 240V ⁷		
	277 277V	277 277V	277 277V		
	347 347V	347 347V	PMH ² = Pulse Start Metal Halide		
	480 480V	480 480V	HPS = High Pressure Sodium		
			IF = Induction Fluorescent		

¹ 85W IF lamps are available for WC18 only.

85W IF available in Type III distribution only.

² Manufacturers of metal halide lamps recommend turning them off for 15 minutes once per week when under continuous operation to reduce risk of arc tube rupture at end of life. See manufacturers' specs for color temperature variance.

³ Not for use with Wall Grazer.

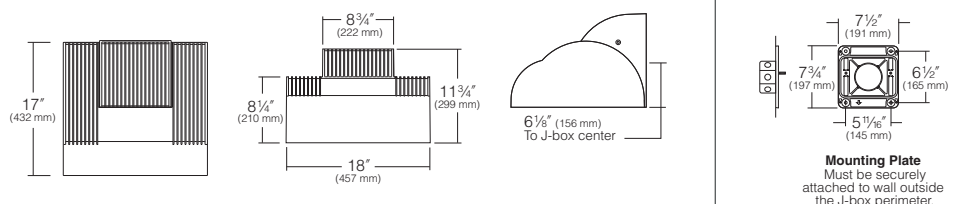
⁴ For Down fixtures only. Use only when vandalism is anticipated to be high. Useful life limited by UV discoloration from sunlight and PMH lamps.

⁵ Only available with flat lens applications

⁶ Must be securely mounted to all surface.

⁷ Constant wattage isolated ballast is required on all 208V and 240V Canadian orders

NOTE: Due to the Energy Independence and Security Act (EISA) of 2007, Kim Lighting can no longer supply probe start Metal Halide ballasts with its luminaires, effective January 1, 2009. Contact Kim Lighting for availability of replacement ballasts for warranty service claims. (Visit www.aboutlightingcontrols.org or the Library of Congress website for more details).



Mounting Plate
Must be securely attached to wall outside the J-box perimeter.

Wall Director® LED

WD14 Wall Director Small LED

WALL MOUNTED

WD14 LED



NEW

FEATURES

- Small scale uplight and downlight luminance for architectural accent lighting
- IES Type II, III, and IV distribution patterns
- Dark-Sky compliant, full cut-off luminaire (down position only)
- High 95% reflector reflectivity for optimal performance

Features exclusive wiHUBB technology

- Wireless system for 0-10VDC full range dimming control
- Programmable autonomous operation



ORDERING INFORMATION (Example)

WD14-D2

60L5K120

WH

A-30

FIXTURE

WD14" - UP

WD14-U2 UP Type II

WD14-U3 UP Type III

WD14-U4 UP Type IV

WD14" - DOWN

WD14-D2 UP Type II

WD14-D3 UP Type III

WD14-D4 UP Type IV

FIXTURE FINISH

BL Black

DB Dark Bronze

LG Light Gray

SG Stealth Gray™

PS Platinum Silver

WH White

CC Custom Color*

*Consult representative

FIXTURE OPTIONS

A-30 120 Volt photocell

A-31 208 Volt photocell

A-32 240 Volt photocell

A-33 277 Volt photocell

A-34 480 Volt photocell

A-35 347 Volt Photocell

5DS14 5" Shield

LS Lexan Enclosure³

WG14 Wire Guard⁴

SCM14U Surface Conduit Mt. UP⁵

SCM14D Surface Conduit Mt. DOWN⁵

WIH-IM In-Fixture wireless control module, PSG8 pg. 381.

SF 120 Volt Single Fuse

DF 208 Volt Double Fuse

DF 240 Volt Double Fuse

SF 277 Volt Single Fuse

SF 347 Volt Single Fuse

DF 480 Volt Double Fuse

ELECTRICAL MODULE

WD14 Small Electronic LED, 60 LEDs, 73W

Source	Color Temperature ¹	Voltages
60 60 LEDs	L3K 3500K	120 120V
	L5K 5100K	208 208V
	L2K Amber	240 240V
		277 277V
		347 347V ²
		480 480V ²

L3K = 3500 Kelvin LED
L5K = 5100 Kelvin LED
L2K = 580 nm Amber LED

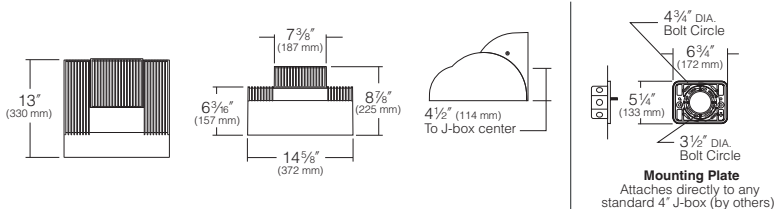
¹ 4300K and 6500K are also available on an "Engineered to Order" basis.

² Due to current unavailability of 347V and 480V drivers, specification of these voltages may feature an integral step-down transformer.

³ Use only when vandalism is anticipated to be high Useful life limited by UV discoloration from sunlight. A program of regular inspection and periodic replacement is highly recommended to maintain optimum fixture performance.

⁴ Only available with flat lens applications.

⁵ Must be securely mounted to all surface.



Wall Director® LED

WD18 Wall Director Large LED

FEATURES

- Large scale uplight and downlight luminance for architectural accent lighting
- Pulse start metal halide, high pressure sodium, or induction fluorescent sources
- Dark-Sky compliant, full cut-off luminaire (down position only)
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Features exclusive wiHUBB technology

- Wireless system for 0-10VDC full range dimming control
- Programmable autonomous operation



WD18 LED



WALL MOUNTED

ORDERING INFORMATION (Example)

WD18D2

120L5K208

WH

A-30

FIXTURE

WD18" - UP

WD18-U2 UP Type II

WD18-U3 UP Type III

WD18-U4 UP Type IV

WD18" - DOWN

WD18-D2 UP Type II

WD18-D3 UP Type III

WD18-D4 UP Type IV

FIXTURE FINISH

BL Black

DB Dark Bronze

LG Light Gray

SG Stealth Gray™

PS Platinum Silver

WH White

CC Custom Color*

*Consult representative

FIXTURE OPTIONS

A-30 120 Volt photocell

A-31 208 Volt photocell

A-32 240 Volt photocell

A-33 277 Volt photocell

A-34 480 Volt photocell

A-35 347 Volt Photocell

5DS18 5° Shield

LS Lexan Enclosure³

WG18 Wire Guard⁴

SCM18 Surface Conduit Mt. UP and DOWN⁵

WIH-IM In-Fixture wireless control module, PSG8 pg. 381.

SF 120 Volt Single Fuse

DF 208 Volt Double Fuse

DF 240 Volt Double Fuse

SF 277 Volt Single Fuse

SF 347 Volt Single Fuse

DF 480 Volt Double Fuse

ELECTRICAL MODULE

WD18 Large Electronic LED, 120 LEDs, 140W

Source	Color Temperature ¹	Voltages
120 120 LEDs	L3K 3500K	120 120V
	L5K 5100K	208 208V
	L2K Amber	240 240V
L3K = 3500 Kelvin LED		277 277V
L5K = 5100 Kelvin LED		347 347V ²
L2K = 580 nm Amber LED		480 480V ²

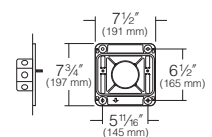
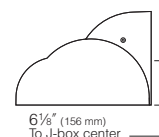
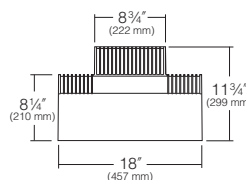
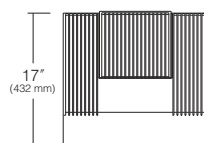
¹ 4300K and 6500K are also available on an "Engineered to Order" basis.

² Due to current unavailability of 347V and 480V drivers, specification of these voltages may feature an integral step-down transformer.

³ Use only when vandalism is anticipated to be high Useful life limited by UV discoloration from sunlight. A program of regular inspection and periodic replacement is highly recommended to maintain optimum fixture performance.

⁴ Only available with flat lens applications.

⁵ Must be securely mounted to all surface.



Mounting Plate
Must be securely attached to wall outside the J-box perimeter.