NEC/CEC: Listed for Ordinary Locations

Applications

- Use in branch circuit wiring for wet, damp or dry locations.
- May be used as a junction box or a device box for switches, receptacles, GFCIs, etc.
- Lampholders are for use in exterior and interior applications to provide safety and security for driveways, doorways and walkways.
- Lighting fixtures are for use in areas where moisture ingress is a concern such as construction sites, tunnels, bridges and subways.

Features

- Rugged continuous and seamless diecast construction prevents entry of dirt, dust and moisture.
- Polyester powder coating is applied for uniform cosmetic coating and weatherproof durability.
- Mounting can be achieved with mounting lugs (provided) or by using the integral mounting knockouts.
- Smooth, accurately tapped hubs prevent wire abrasion.
- Clear UL marking and volumetric marking cast into each box and extension ring facilitate electrical inspection.
- Continuous box and cover compression ensure complete sealing at gasket interface to prevent moisture entry.
- Lockable covers and covers with integral devices are offered.
- Closure plugs (2), mounting lugs (2) and green ground screw provided with each box.
- Mounting hardware and gasket provided with each cover.
- Locking swivel knuckle on lampholders permits positive lamp positioning and accurate directional aiming.
- Lampholders are supplied with all hardware including locknuts, porcelain sockets and internal gaskets for reliability and weather protection.
- Photocells and lampholders are supplied with long leads (4" from the end of the knuckle) to facilitate wiring.
- Lighting fixtures are factory assembled and fully gasketed to ensure fast and easy installation.
- Complete installation instructions are provided with each item.
- In-Use covers include patented inserts and comply with NEC requirements.
- Lighting fixtures are individually boxed, labeled and bar coded for ease of handling and identification.

Standard Materials

- Boxes, extensions, covers, lamp-holders, lighting fixtures, and closure plugs: diecast aluminum
- In-use covers: polycarbonate or diecast aluminum
- Lugs: stamped aluminum (one- and two-gang boxes), integrally cast (round boxes)
- · Cover screws: plated steel
- Gaskets: closed cell foam (covers), fiber (lampholders), closed cell foam or fiber (lighting fixtures)
- Glass: annealed glass
- Sockets: porcelain (lampholders and lighting fixtures)

NEC/CEC Certifications and Compliances

- UL Standard: 514A, 514D, 1598 as applicable
- UL Listed: E2527, E53330
- CSA Standard: C22.2 No. 18.1, C22.2 No. 250.0 as applicable
- cUL Listed: E2527
- NEMA: FB-1, OS-1



Most of the boxes, covers and lampholders are individually shrink wrapped, labeled and bar coded for ease of handling and identification.



Sturdy corrugated boxes with easy lift-off top with shrink wrapping facilitate merchandising.

EMERSON

One-Gang Weatherproof Outlet Boxes and Extensions

Closure plugs, ground screw and mounting lugs included.

	Depth (Inches)	Wiring Cubic Inch Capacity	Hub Size (Inches)	No. Of Hubs	Catalog Number
	2	18.3	1/2	4	WSL150 ⊕
: : :	2	18.3	3/4	4	WSL175
	2	18.3	1/2	3	WSM150 ⊕
O	2	18.3	3/4	3	WSM175
	2	18.3	1	3	WSM110
	2	18.3	1/2	5	WSP150
	2	18.3	3/4	5	WSP175
	2	18.3	1/2	5	WSX150
	2	18.3	3/4	5	WSX175
	2	18.3	1	5	WSX110
	2-5/8	25.5	1/2	3	WDM150
	2-5/8	25.5	3/4	3	WDM175
	2-5/8	25.5	1	3	WDM110

① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



One-Gang Weatherproof Outlet Boxes and Extensions

Closure plugs, ground screw and mounting lugs included.

Depth (Inches)	Wiring Cubic Inch Capacity	Hub Size (Inches)	No. Of Hubs	Catalog Number
2-5/8	25.5	1/2	5	WDX150
2-5/8	25.5	3/4	5	WDX175
2-5/8	25.5	1	5	WDX110
1	9.5	-	-	WE1
1-1/2	12.5	1/2	4	WEFX50
1-1/2	12.5	3/4	4	WEFX75

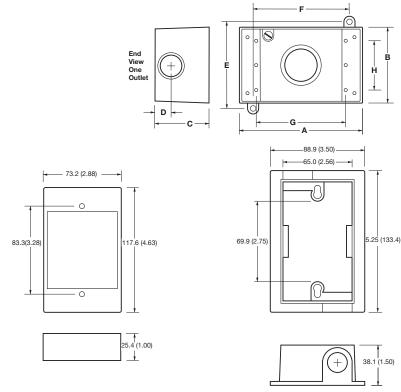


One-Gang Box and Extension Dimensions

Closure plugs, ground screw and mounting lugs included.

NEC/CEC: Listed for Ordinary Locations

Dimensions in Millimeters (Inches)



Extensions and Extension Adapters are used to provide additional capacity needed for NEC box fill requirements. Adapters allow installer to add "takeoffs" to new boxes and/or devices.

End View Two Outlets

Extension E1

Flanged Extension Adapter: WEFX50, WEFX75

Α	В	С	D	E	F	G	н	J	Catalog Number
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	36.5 (1.43)	WSL150
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	36.5 (1.43)	WSL175
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSM150
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSM175
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSM110
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	36.5 (1.43)	WSP150
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	36.5 (1.43)	WSP175
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSX150
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSX175
114.8 (4.52)	70.4 (2.77)	50.8 (2.00)	17.5 (0.68)	86.4 (3.40)	100.1 (3.94)	82.6 (3.25)	47.8 (1.88)	-	WSX110
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WDM150
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WDM175
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WDM110
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WDX150
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	_	WDX175
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	_	WDX110

Two-Gang Weatherproof Outlet Boxes and Extensions

Closure plugs, ground screw and mounting lugs included.

	Depth (Inches)	Wiring Cubic Inch Capacity	Hub Size (Inches)	No. of Hubs	Catalog Number
	2.2	30.2	1/2	7	WSK250
	2.2	30.2	3/4	7	WSK275
0	2.2	30.2	1/2	4	WSL250
8000	2.2	30.2	3/4	4	WSL275
8 2 3 6	2.2	30.2	1/2	3	WSM250
	2.2	30.2	3/4	3	WSM275
B P	2.2	30.2	1	3	WSM210
0	2.2	30.2	1/2	5	WSP250
100 B	2.2	30.2	3/4	5	WSP275
8 6 40	2.2	30.2	1/2	6	WSR250
0.6148	2.2	30.2	3/4	6	WSR275

Two-Gang Weatherproof Outlet Boxes and Extensions

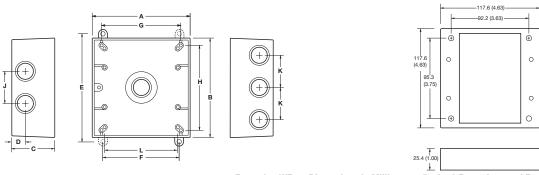
Closure plugs, ground screw and mounting lugs included.

	Depth (Inches)	Wiring Cubic Inch Capacity	HubSize (Inches)	No. Of Hubs	Catalog Number
6 6 6	2.2	30.2	1/2	7	WST250
0000	2.2	30.2	3/4	7	WST275
8000	2.2	30.2	1/2	5	WSX250
	2.2	30.2	3/4	5	WSX275
S F	2.2	30.2	1	5	WSX210
8 0. 1	2.78	36	1/2	7	WDK250
	2.78	36	3/4	7	WDK275
8000	2.78	36	1	7	WDK210
8 0 0	2.78	36	1/2	5	WDP250
Q D	2.78	36	3/4	5	WDP275
B P P	2.78	36	1	5	WDP210
	1	16	_	_	WE2

Two-Gang Box and Extension Dimensions

NEC/CEC: Listed for Ordinary Locations

Dimensions in Millimeters (Inches)



Extension WE2 - Dimensions in Millimeters (Inches) Extensions and Extension Adapters are used to provide additional capacity needed for NEC box fill requirements. Adapters allow installer to add "take-offs" to new boxes and/or devices.

Α	В	С	D	Е	F	G	Н	J	K	L	Catalog Number
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1			82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	_	_	(3.25)	WSK250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1			82.6	WSK275
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	<u>_</u>	_	(3.25)	WSKZIS
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1	_	82.6	WSL250
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1	_	82.6	WSL275
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	
115.0 (4.52)	115.0 (4.52)	54.5 (2.14)	16.0 (0.63)	123.6 (4.86)	98.2 (3.86)	93.7 (3.69)	96.1 (3.78)	_	_	82.6 (3.25)	WSM250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1			82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	-	-	82.6 (3.25)	WSM275
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1			82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	_	-	(3.25)	WSM210
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1		82.6	WSP250
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	W3F250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1	_	82.6	WSP275
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	WOI 275
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1	_	82.6	WSR250
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	
115.0 (4.52)	115.0 (4.52)	54.5 (2.14)	16.0 (0.63)	123.6 (4.86)	98.2 (3.86)	93.7 (3.69)	96.1 (3.78)	38.1 (1.50)	_	82.6 (3.25)	WSR275
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	(1.50)	38.1	82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	-	(1.50)	(3.25)	WST250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1		38.1	82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	-	(1.50)	(3.25)	WST275
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1		,	82.6	WSX250
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	_	-	(3.25)	WSA250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	_	_	82.6	WSX275
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)			(3.25)	WOREIS
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	_	_	82.6 (3.25)	WSX210
(4.52) 115.0	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	00.1		(3.25)	
(4.52)	115.0 (4.52)	67.8 (2.66)	21.7 (0.85)	123.6 (4.86)	98.2 (3.86)	93.7 (3.69)	96.1 (3.78)	38.1 (1.50)	_	82.6 (3.25)	WDK250
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1		82.6	
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)	-	(3.25)	WDK275
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1		82.6	MDKO40
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)	-	(3.25)	WDK210
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1		82.6	WDP250
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	WDP250
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1	_	82.6	WDP275
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	1101213
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1	_	82.6 (3.25)	WDP210
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	

One-Gang Weatherproof Covers

Gasket and mounting hardware included.

Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
Blank Cover, 2-screws (stamped aluminum)	Universal	_	Gray	WCB1	70.10 (2.76) 0 115.8 (4.56) 0 83.3 (3.28)
Blank Cover, 4-screws (stamped aluminum)	Universal	-	Gray	WCB14	114.8 (4.51)
Toggle Switch Cover	Vertical	Switch (10A - 20A)	Gray	WCT1	71.8 (2.82)+
Toggle Switch Cover w/ switch	Vertical	Switch (15A, 1-pole)	Gray	WCT115	(4.58)
Toggle Switch Cover w/ switch	Vertical	Switch (15A, 3 Way)	Gray	WCT113	-
Cover with Photocell (stamped aluminum)	Universal	Photocell (120A, 300W)	Gray	WCE1	71.4 (2.81) O

One-Gang Weatherproof Covers

Gasket and mounting hardware included.

	Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
	Self closing cover	Vertical	Duplex Recept or Switch	Gray	WVD1 ①	71.5 (2.81)
	Self closing cover 3/16" hole for padlock	Vertical	Duplex Recept or Switch	Gray	WVDL1 ②	(4.56)
1 71	Self closing cover	Horizontal	Duplex Recept or Switch	Gray	WHD1 ①	→ 71.5 — →
	Stay open cover	Horizontal	Duplex Recept or Switch	Gray	WHDO1 ③	(2.81)
	Self closing cover w/ recept	Horizontal	Duplex Recept	Gray	WHD1WR	<u> </u>

³ Not UL Listed.



① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.

② Hasp diameter 3/16". Lock not included.

One-Gang Weatherproof Covers

Gasket and mounting hardware included.

NEC/CEC: Listed for Ordinary Locations

Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
Self Closing Cover	Vertical	Single Recept or Switch	Gray	WVS1	72.0 (2.83) O 116.0 (4.56) Ø 36.7 (1.42)
Self Closing Cover	Horizontal	Single Recept or Switch	Gray	WHS1	116.0 (4.56) 72.0 (2.83) 0 (2.38) 0 36.7 (1.42)
Self Closing Power Outlet Cover (2.125" opening)	Vertical	Single Recept (20A-50A)	Gray	WVP211	0
Self Closing Power Outlet Cover (1.625" opening)	Vertical	Single Recept	Gray	WVP161	72.0 WVP211 54.0 (2.125) 0 (2.125) 0 WVP161 41.3 (1.625) (4.56) 0 WVP21L1 96.8 54.0 (3.81) (2.125)

Single

Recept

(20A-50A)

Gray

Vertical

WVP21L1 ①





Self Closing

Power

Outlet Cover

(2.125" opening)

One-Gang Weatherproof Covers

Gasket and mounting hardware included.

NEC/CEC: Listed for Ordinary Locations

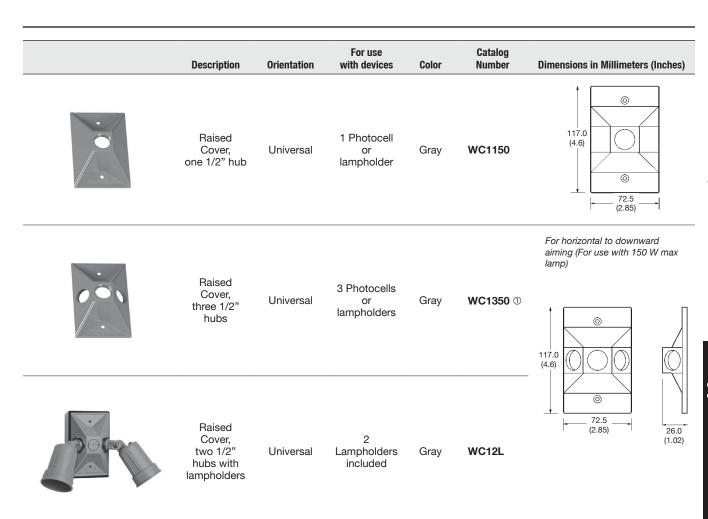
Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
Self closing cover	Horizontal	GFCI	Gray	WHG1 ①	116.0 (4.56) 133.6 (1.32) 1 0 0 71.5 (2.81) 1 (2.64) 96.8 (3.81)
Self closing cover	Vertical	GFCI	Gray	WVG1 ①	71.5 (2.81) (4.56) (4.56) (4.56) (1.32)

① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



One-Gang Weatherproof Covers

Gasket and mounting hardware included.



① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



One-Gang Weatherproof In-Use Covers with Inserts

Gasket and mounting hardware included.

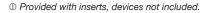
NEC/CEC: Listed for Ordinary Locations

Description	Orientation	Color	Catalog Number
In-Use cover, 2-7/8" deep 3/8" hole for padlock (polycarbonate)	Universal	Clear	WCIU1 ①
In-Use cover, 3-1/2" deep 3/8" hole for padlock (polycarbonate)	Universal	Clear	WCDIU1 ①

WCIU1 and WCDIU1 Inserts 3 inserts produce 14 configurations

Single gang In-Use inserts can be used in both vertical and horizontal applications, by simply changing the hinge points.

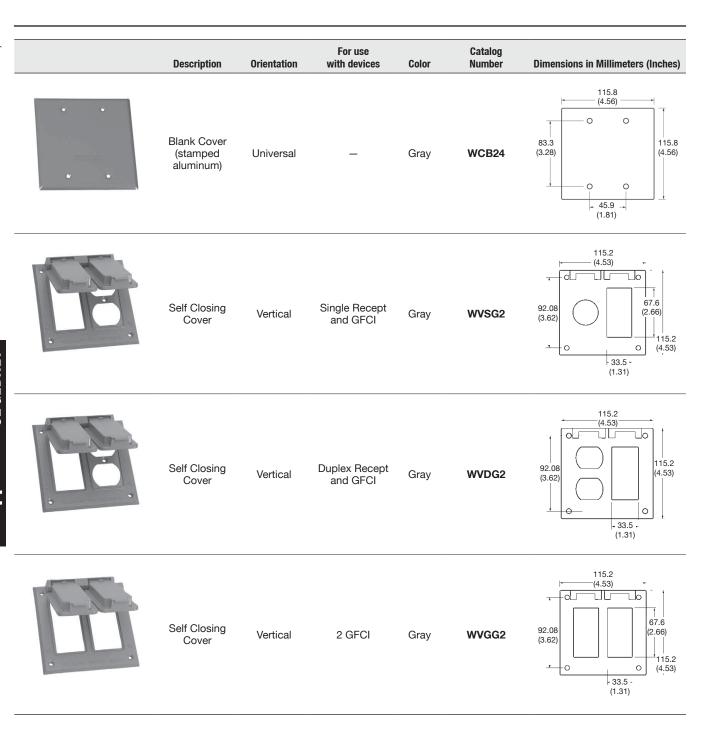






Two-Gang Weatherproof Covers

Gasket and mounting hardware included.



Two-Gang Weatherproof Covers

Gasket and mounting hardware included.

NEC/CEC: Listed for Ordinary Locations

Neg	cription Orientation	For use with devices Colo	Catalog or Number	Dimensions in Millimeters (Inches)
De2	cripuon onemanon	MINI NEVICES CON	oi ianiinei	Dillicipione ili Millillicicie (liicilee)



Self Closing Cover

Vertical

Switch and GFCI

Gray

115.2 (4.53) ПО 67.6 (2.66) WVTG2 60.5 (2.38)0 33.5 (1.31)

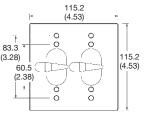


Toggle Switch Cover (stamped aluminum)

2 Switches Vertical (15A - 20A)

Gray

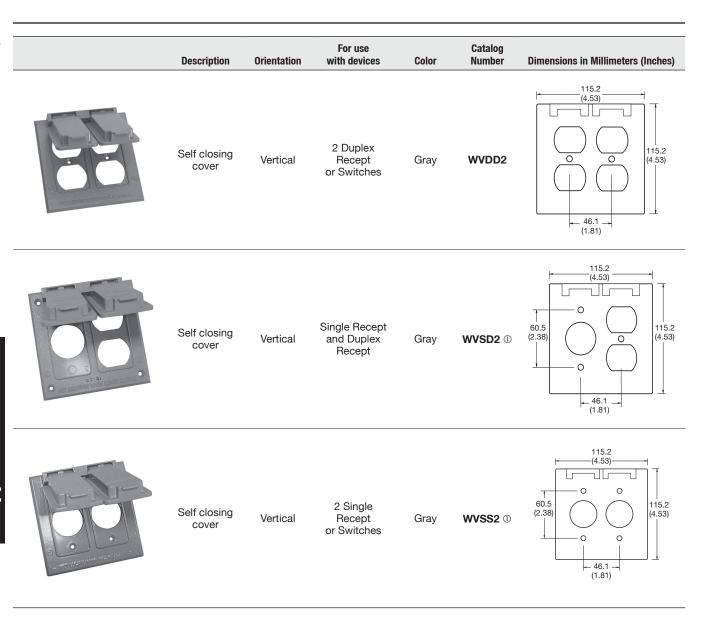
WVTT2



Two-Gang Weatherproof Covers

Gasket and mounting hardware included.

NEC/CEC: Listed for Ordinary Locations



① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



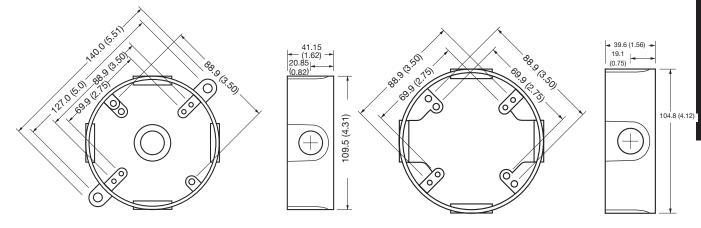
Round Weatherproof Outlet Boxes and Extensions

Closure plugs, ground screw and mounting lugs included.

NEC/CEC: Listed for Ordinary Locations

	Depth (Inches)	Wiring Cubic Inch Capacity	Hub Size (Inches)	No. Of Hubs	Catalog Number
	1.62	16	1/2	5	WRX50 ①
	1.62	16	3/4	5	WRX75 ①
	1.62	16	1/2	5	WRX50CG
	1.62	16	3/4	5	WRX75CG
	1.62	16.5	1/2	4	WERX50
	1.62	16.5	3/4	4	WERX75

Dimensions in Millimeters (Inches)



WRX50 WRX75 WRX50CG WRX75CG Extension WERX50/WERX75
Extensions and Extension Adapters are used to provide additional capacity needed for NEC box fill requirements. Adapters allow installer to add "take-offs" to new boxes and/or devices.

① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



Round Weatherproof Covers

Gasket and mounting hardware included. Lampholders are adjustable. Porcelain sockets.

NEC/CEC: Listed for Ordinary Locations

Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
Blank Cover, 4" OD (stamped aluminum)	Universal	_	Gray	WCBR	88.9 (3.50) 105.0 (4.13)
Raised Cover, One 1/2" hub	Universal	1 Photocell or lampholder	Gray	WCR150 ⊕	Additional knock-out provided for mounting to 3-1/2" Round Box.
Raised Cover, Three 1/2" hubs	Universal	3 Photocells or lampholders	Gray	WCR350 ⊕	89.0 (3.50) 69.9 (2.75)
Raised Cover, two 1/2" hubs with lampholders	Universal	2 Lampholders included	Gray	WCR2L ⊘	Additional knock-out provided for mounting to 3-1/2" Round Box.

Locking swivel knuckle permits lamp positioning and aiming.

Supplied with porcelain sockets, gaskets, extra long leads, locknut and other hardware. For aiming

	Description	Color	Catalog Number	Dimensions in Millimeters (Inches)
	Lampholder	Unfinished Metal	WLU1	76.2 (3.00)
	Finished Lampholder	Gray	WLI ①	88.9 (3.50)

① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time. ② For horizontal to downward aiming For use with 150W max. lamp. Box not included.



Ceiling Plates and Lampholders

	Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
3	Ceiling plate (deep) with lampholders	Universal	2 Lampholders included	White	WCRD2LW ①	131.5 (5.17) 25.4 (1.00) 5.5 (0.21) 0 9 9 7 8 9 7 1 1
	Ceiling plate w/ beveled edge	Universal	_	White	WCRB3W	70.0 (2.75) 129.5 (5.01)
	Ceiling plate w/ beveled edge	Universal	_	White	WCRB4W	89.00 (3.50)



① For use with 150W max. lamp.

NEC/CEC: Listed for Ordinary Locations

Applications

- Use in branch circuit wiring for wet, damp or dry locations.
- May be used as a junction box or a device box for switches, receptacles, GFCIs, etc.
- Lampholders are for use in exterior and interior applications to provide safety and security for driveways, doorways and walkways.
- Lighting fixtures are for use in areas where moisture ingress is a concern such as construction sites, tunnels, bridges and subways.

Features

- Rugged continuous and seamless diecast construction prevents entry of dirt, dust and moisture.
- Polyester powder coating is applied for uniform cosmetic coating and weatherproof durability.
- Mounting can be achieved with mounting lugs (provided) or by using the integral mounting knockouts.
- Smooth, accurately tapped hubs prevent wire abrasion.
- Clear UL marking and volumetric marking cast into each box and extension ring facilitate electrical inspection.
- Continuous box and cover compression ensure complete sealing at gasket interface to prevent moisture entry.
- Lockable covers and covers with integral devices are offered.
- Closure plugs (2), mounting lugs (2) and green ground screw provided with each box.
- Mounting hardware and gasket provided with each cover.
- Locking swivel knuckle on lampholders permits positive lamp positioning and accurate directional aiming.
- Lampholders are supplied with all hardware including locknuts, porcelain sockets and internal gaskets for reliability and weather protection.
- Photocells and lampholders are supplied with long leads (4" from the end of the knuckle) to facilitate wiring.
- Lighting fixtures are factory assembled and fully gasketed to ensure fast and easy installation.
- Complete installation instructions are provided with each item.
- In-Use covers include patented inserts and comply with NEC requirements.
- Lighting fixtures are individually boxed, labeled and bar coded for ease of handling and identification.

Standard Materials

- Boxes, extensions, covers, lamp-holders, lighting fixtures, and closure plugs: diecast aluminum
- In-use covers: polycarbonate or diecast aluminum
- Lugs: stamped aluminum (one- and two-gang boxes), integrally cast (round boxes)
- · Cover screws: plated steel
- Gaskets: closed cell foam (covers), fiber (lampholders), closed cell foam or fiber (lighting fixtures)
- Glass: annealed glass
- Sockets: porcelain (lampholders and lighting fixtures)

NEC/CEC Certifications and Compliances

- UL Standard: 514A, 514D, 1598 as applicable
- UL Listed: E2527, E53330
- CSA Standard: C22.2 No. 18.1, C22.2 No. 250.0 as applicable
- cUL Listed: E2527
- NEMA: FB-1, OS-1



Most of the boxes, covers and lampholders are individually shrink wrapped, labeled and bar coded for ease of handling and identification.



Sturdy corrugated boxes with easy lift-off top with shrink wrapping facilitate merchandising.

EMERSON

One-Gang Weatherproof Outlet Boxes and Extensions

Closure plugs, ground screw and mounting lugs included.

	Depth (Inches)	Wiring Cubic Inch Capacity	Hub Size (Inches)	No. Of Hubs	Catalog Number
	2	18.3	1/2	4	WSL150 ⊕
	2	18.3	3/4	4	WSL175
	2	18.3	1/2	3	WSM150 ⊕
O	2	18.3	3/4	3	WSM175
	2	18.3	1	3	WSM110
	2	18.3	1/2	5	WSP150
	2	18.3	3/4	5	WSP175
	2	18.3	1/2	5	WSX150
	2	18.3	3/4	5	WSX175
	2	18.3	1	5	WSX110
	2-5/8	25.5	1/2	3	WDM150
	2-5/8	25.5	3/4	3	WDM175
	2-5/8	25.5	1	3	WDM110

① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



One-Gang Weatherproof Outlet Boxes and Extensions

Closure plugs, ground screw and mounting lugs included.

Depth (Inches)	Wiring Cubic Inch Capacity	Hub Size (Inches)	No. Of Hubs	Catalog Number
2-5/8	25.5	1/2	5	WDX150
2-5/8	25.5	3/4	5	WDX175
2-5/8	25.5	1	5	WDX110
1	9.5	-	-	WE1
1-1/2	12.5	1/2	4	WEFX50
1-1/2	12.5	3/4	4	WEFX75

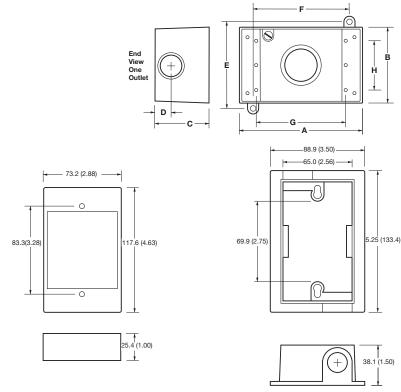


One-Gang Box and Extension Dimensions

Closure plugs, ground screw and mounting lugs included.

NEC/CEC: Listed for Ordinary Locations

Dimensions in Millimeters (Inches)



Extensions and Extension Adapters are used to provide additional capacity needed for NEC box fill requirements. Adapters allow installer to add "takeoffs" to new boxes and/or devices.

End View Two Outlets

Extension E1

Flanged Extension Adapter: WEFX50, WEFX75

Α	В	С	D	E	F	G	н	J	Catalog Number
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	36.5 (1.43)	WSL150
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	36.5 (1.43)	WSL175
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSM150
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSM175
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSM110
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	36.5 (1.43)	WSP150
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	36.5 (1.43)	WSP175
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSX150
115.8 (4.56)	71.4 (2.81)	50.8 (2.00)	17.5 (0.68)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WSX175
114.8 (4.52)	70.4 (2.77)	50.8 (2.00)	17.5 (0.68)	86.4 (3.40)	100.1 (3.94)	82.6 (3.25)	47.8 (1.88)	-	WSX110
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WDM150
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WDM175
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WDM110
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	-	WDX150
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	_	WDX175
115.8 (4.56)	71.4 (2.81)	66.8 (2.63)	19.1 (0.75)	77.7 (3.06)	88.9 (3.50)	82.6 (3.25)	47.8 (1.88)	_	WDX110

Two-Gang Weatherproof Outlet Boxes and Extensions

Closure plugs, ground screw and mounting lugs included.

	Depth (Inches)	Wiring Cubic Inch Capacity	Hub Size (Inches)	No. of Hubs	Catalog Number
	2.2	30.2	1/2	7	WSK250
	2.2	30.2	3/4	7	WSK275
0	2.2	30.2	1/2	4	WSL250
	2.2	30.2	3/4	4	WSL275
X 6	2.2	30.2	1/2	3	WSM250
	2.2	30.2	3/4	3	WSM275
B P	2.2	30.2	1	3	WSM210
0	2.2	30.2	1/2	5	WSP250
100 B	2.2	30.2	3/4	5	WSP275
8 6 40	2.2	30.2	1/2	6	WSR250
0.6148	2.2	30.2	3/4	6	WSR275

Two-Gang Weatherproof Outlet Boxes and Extensions

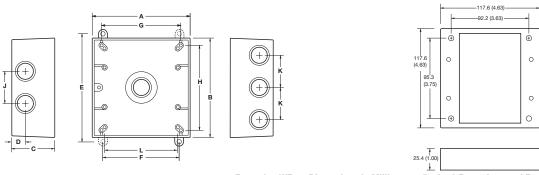
Closure plugs, ground screw and mounting lugs included.

	Depth (Inches)	Wiring Cubic Inch Capacity	HubSize (Inches)	No. Of Hubs	Catalog Number
6 6 6	2.2	30.2	1/2	7	WST250
0000	2.2	30.2	3/4	7	WST275
	2.2	30.2	1/2	5	WSX250
	2.2	30.2	3/4	5	WSX275
	2.2	30.2	1	5	WSX210
8 6	2.78	36	1/2	7	WDK250
	2.78	36	3/4	7	WDK275
8000	2.78	36	1	7	WDK210
8 0 0	2.78	36	1/2	5	WDP250
Q D	2.78	36	3/4	5	WDP275
B P P	2.78	36	1	5	WDP210
	1	16	_	_	WE2

Two-Gang Box and Extension Dimensions

NEC/CEC: Listed for Ordinary Locations

Dimensions in Millimeters (Inches)



Extension WE2 - Dimensions in Millimeters (Inches) Extensions and Extension Adapters are used to provide additional capacity needed for NEC box fill requirements. Adapters allow installer to add "take-offs" to new boxes and/or devices.

Α	В	С	D	Е	F	G	Н	J	K	L	Catalog Number
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1			82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	_	_	(3.25)	WSK250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1			82.6	WSK275
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	<u>_</u>	_	(3.25)	WSKZIS
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1	_	82.6	WSL250
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1	_	82.6	WSL275
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	
115.0 (4.52)	115.0 (4.52)	54.5 (2.14)	16.0 (0.63)	123.6 (4.86)	98.2 (3.86)	93.7 (3.69)	96.1 (3.78)	_	_	82.6 (3.25)	WSM250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1			82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	-	-	82.6 (3.25)	WSM275
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1			82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	_	-	(3.25)	WSM210
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1		82.6	WSP250
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	W3F250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1	_	82.6	WSP275
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	WOI 275
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	38.1	_	82.6	WSR250
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	
115.0 (4.52)	115.0 (4.52)	54.5 (2.14)	16.0 (0.63)	123.6 (4.86)	98.2 (3.86)	93.7 (3.69)	96.1 (3.78)	38.1 (1.50)	_	82.6 (3.25)	WSR275
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	(1.50)	38.1	82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	-	(1.50)	(3.25)	WST250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1		38.1	82.6	
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	-	(1.50)	(3.25)	WST275
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1		,	82.6	WSX250
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	_	-	(3.25)	WSA250
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	_	_	82.6	WSX275
(4.52)	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)			(3.25)	WOREIS
115.0	115.0	54.5	16.0	123.6	98.2	93.7	96.1	_	_	82.6 (3.25)	WSX210
(4.52) 115.0	(4.52)	(2.14)	(0.63)	(4.86)	(3.86)	(3.69)	(3.78)	00.1		(3.25)	
(4.52)	115.0 (4.52)	67.8 (2.66)	21.7 (0.85)	123.6 (4.86)	98.2 (3.86)	93.7 (3.69)	96.1 (3.78)	38.1 (1.50)	_	82.6 (3.25)	WDK250
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1		82.6	
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)	-	(3.25)	WDK275
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1		82.6	MDKO40
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)	-	(3.25)	WDK210
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1		82.6	WDP250
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	WDP250
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1	_	82.6	WDP275
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	1101213
115.0	115.0	67.8	21.7	123.6	98.2	93.7	96.1	38.1	_	82.6 (3.25)	WDP210
(4.52)	(4.52)	(2.66)	(0.85)	(4.86)	(3.86)	(3.69)	(3.78)	(1.50)		(3.25)	

One-Gang Weatherproof Covers

Gasket and mounting hardware included.

Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
Blank Cover, 2-screws (stamped aluminum)	Universal	_	Gray	WCB1	70.10 (2.76) 0 115.8 (4.56) 0 83.3 (3.28)
Blank Cover, 4-screws (stamped aluminum)	Universal	-	Gray	WCB14	114.8 (4.51)
Toggle Switch Cover	Vertical	Switch (10A - 20A)	Gray	WCT1	71.8 (2.82)+
Toggle Switch Cover w/ switch	Vertical	Switch (15A, 1-pole)	Gray	WCT115	(4.58)
Toggle Switch Cover w/ switch	Vertical	Switch (15A, 3 Way)	Gray	WCT113	-
Cover with Photocell (stamped aluminum)	Universal	Photocell (120A, 300W)	Gray	WCE1	71.4 (2.81) O

One-Gang Weatherproof Covers

Gasket and mounting hardware included.

	Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
	Self closing cover	Vertical	Duplex Recept or Switch	Gray	WVD1 ①	71.5 (2.81)
	Self closing cover 3/16" hole for padlock	Vertical	Duplex Recept or Switch	Gray	WVDL1 ②	(4.56)
1 71	Self closing cover	Horizontal	Duplex Recept or Switch	Gray	WHD1 ①	→ 71.5 — →
© Company of the Comp	Stay open cover	Horizontal	Duplex Recept or Switch	Gray	WHDO1 ③	(2.81)
	Self closing cover w/ recept	Horizontal	Duplex Recept	Gray	WHD1WR	<u> </u>

³ Not UL Listed.



① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.

② Hasp diameter 3/16". Lock not included.

One-Gang Weatherproof Covers

Gasket and mounting hardware included.

NEC/CEC: Listed for Ordinary Locations

Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
Self Closing Cover	Vertical	Single Recept or Switch	Gray	WVS1	72.0 (2.83) 0 116.0 (4.56) Ø 36.7 (1.42)
Self Closing Cover	Horizontal	Single Recept or Switch	Gray	WHS1	116.0 (4.56) 72.0 (2.83) 0 (2.38) 0 36.7 (1.42)
Self Closing Power Outlet Cover (2.125" opening)	Vertical	Single Recept (20A-50A)	Gray	WVP211	0
Self Closing Power Outlet Cover (1.625" opening)	Vertical	Single Recept	Gray	WVP161	72.0 (2.83) WVP211 54.0 (2.125) WVP161 41.3 (1.625) WVP21L1 96.8 54.0 (3.81) (2.125)

Single

Recept

(20A-50A)

Gray

Vertical

WVP21L1 ①





Self Closing

Power

Outlet Cover

(2.125" opening)

One-Gang Weatherproof Covers

Gasket and mounting hardware included.

NEC/CEC: Listed for Ordinary Locations

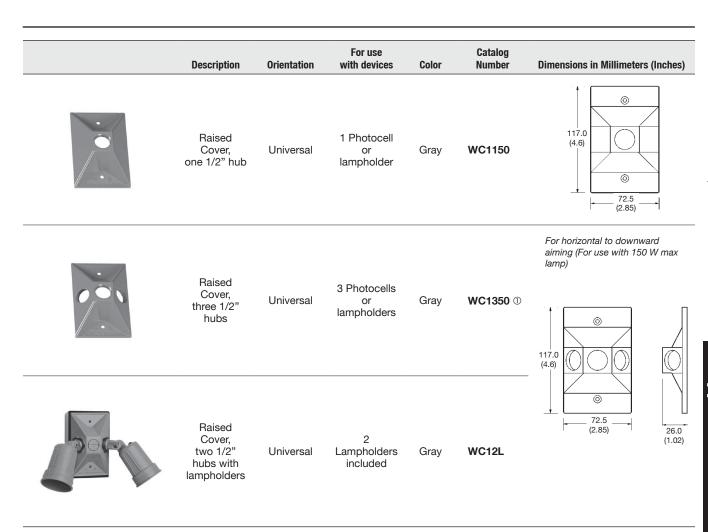
Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
Self closing cover	Horizontal	GFCI	Gray	WHG1 ①	116.0 (4.56) 133.6 (1.32) 1 0 0 71.5 (2.81) 1 (2.64) 96.8 (3.81)
Self closing cover	Vertical	GFCI	Gray	WVG1 ①	71.5 (2.81) (4.56) (4.56) (4.56) (1.32)

① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



One-Gang Weatherproof Covers

Gasket and mounting hardware included.



① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



One-Gang Weatherproof In-Use Covers with Inserts

Gasket and mounting hardware included.

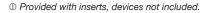
NEC/CEC: Listed for Ordinary Locations

Description	Orientation	Color	Catalog Number
In-Use cover, 2-7/8" deep 3/8" hole for padlock (polycarbonate)	Universal	Clear	WCIU1 ①
In-Use cover, 3-1/2" deep 3/8" hole for padlock (polycarbonate)	Universal	Clear	WCDIU1 ⊕

WCIU1 and WCDIU1 Inserts 3 inserts produce 14 configurations

Single gang In-Use inserts can be used in both vertical and horizontal applications, by simply changing the hinge points.

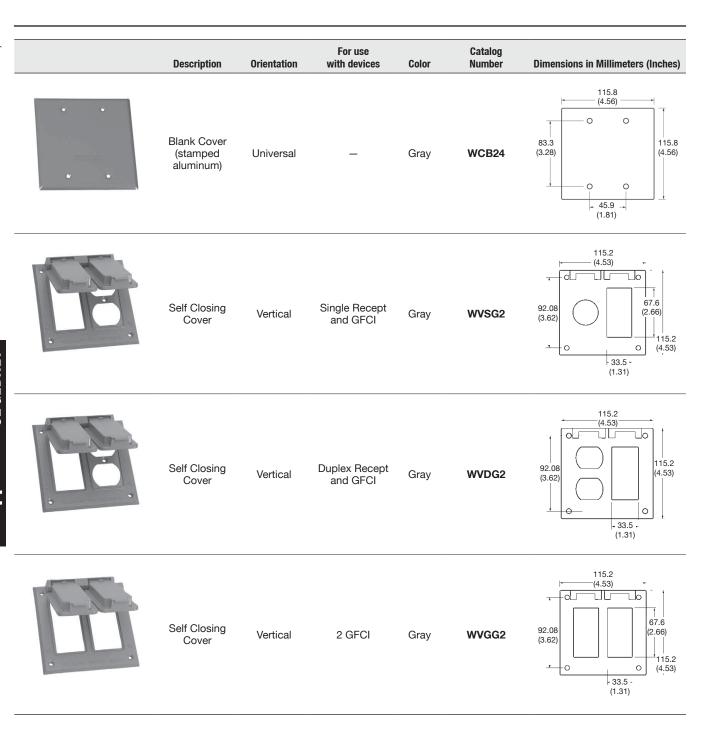






Two-Gang Weatherproof Covers

Gasket and mounting hardware included.



Two-Gang Weatherproof Covers

Gasket and mounting hardware included.

NEC/CEC: Listed for Ordinary Locations

Neg	cription Orientation	For use with devices Colo	Catalog or Number	Dimensions in Millimeters (Inches)
De2	cripuon onemanon	MINI NEVICES CON	oi ianiinei	Dillicipione ili Millillicicie (liicilee)



Self Closing Cover

Vertical

Switch and GFCI

Gray

115.2 (4.53) ПО 67.6 (2.66) WVTG2 60.5 (2.38)0 33.5 (1.31)

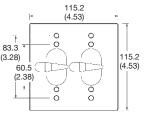


Toggle Switch Cover (stamped aluminum)

2 Switches Vertical (15A - 20A)

Gray

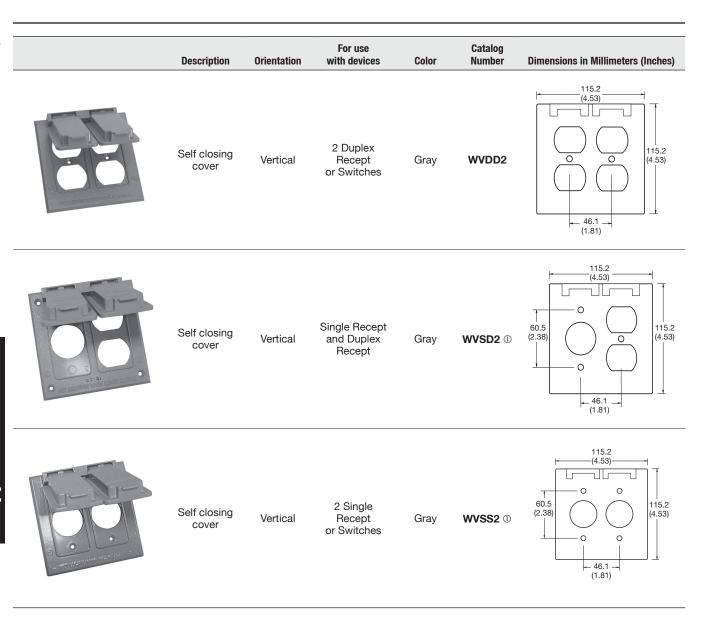
WVTT2



Two-Gang Weatherproof Covers

Gasket and mounting hardware included.

NEC/CEC: Listed for Ordinary Locations



① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



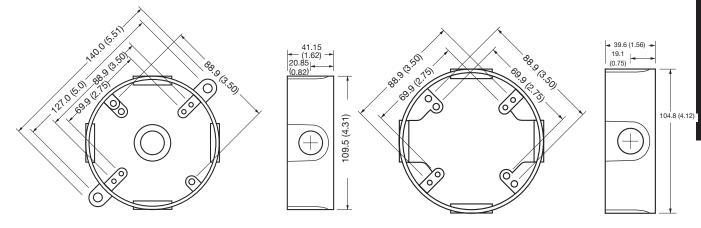
Round Weatherproof Outlet Boxes and Extensions

Closure plugs, ground screw and mounting lugs included.

NEC/CEC: Listed for Ordinary Locations

	Depth (Inches)	Wiring Cubic Inch Capacity	Hub Size (Inches)	No. Of Hubs	Catalog Number
	1.62	16	1/2	5	WRX50 ①
	1.62	16	3/4	5	WRX75 ①
	1.62	16	1/2	5	WRX50CG
	1.62	16	3/4	5	WRX75CG
Q	1.62	16.5	1/2	4	WERX50
	1.62	16.5	3/4	4	WERX75

Dimensions in Millimeters (Inches)



WRX50 WRX75 WRX50CG WRX75CG Extension WERX50/WERX75
Extensions and Extension Adapters are used to provide additional capacity needed for NEC box fill requirements. Adapters allow installer to add "take-offs" to new boxes and/or devices.

① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time.



Round Weatherproof Covers

Gasket and mounting hardware included. Lampholders are adjustable. Porcelain sockets.

NEC/CEC: Listed for Ordinary Locations

Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
Blank Cover, 4" OD (stamped aluminum)	Universal	_	Gray	WCBR	88.9 (3.50)
Raised Cover, One 1/2" hub	Universal	1 Photocell or lampholder	Gray	WCR150 ⊕	Additional knock-out provided for mounting to 3-1/2* Round Box.
Raised Cover, Three 1/2" hubs	Universal	3 Photocells or lampholders	Gray	WCR350 ①	89.0 (3.50) 69.9 (2.75)
Raised Cover, two 1/2" hubs with lampholders	Universal	2 Lampholders included	Gray	WCR2L ②	Additional knock-out provided for mounting to 3-1/2" Round Box.

Locking swivel knuckle permits lamp positioning and aiming.

Supplied with porcelain sockets, gaskets, extra long leads, locknut and other hardware. For aiming

	Description	Color	Catalog Number	Dimensions in Millimeters (Inches)
	Lampholder	Unfinished Metal	WLU1	76.2 (3.00)
	Finished Lampholder	Gray	WLI ①	88.9 (3.50)

① Catalog number shown represents gray color. White (Suffix -W) and Bronze (Suffix -B) also available. Consult local sales representative for lead time. ② For horizontal to downward aiming For use with 150W max. lamp. Box not included.



Ceiling Plates and Lampholders

	Description	Orientation	For use with devices	Color	Catalog Number	Dimensions in Millimeters (Inches)
3	Ceiling plate (deep) with lampholders	Universal	2 Lampholders included	White	WCRD2LW ①	131.5 (5.17) 25.4 (1.00) 5.5 (0.21) 0 9 9 7 8 9 7 1 1
	Ceiling plate w/ beveled edge	Universal	_	White	WCRB3W	70.0 (2.75) 129.5 (5.01)
	Ceiling plate w/ beveled edge	Universal	_	White	WCRB4W	89.00 (3.50)



① For use with 150W max. lamp.