

ACE-NDB1-RGBW-IP67



Job name:
Distributor:
Contractor:
Type:

TECHNICAL DATA	
Dimension for RGBW	0.63" WIDTH * 0.67" HEIGHT
Minimum bending radius	7.87"
Bend orientation	Vertical and Horizontal bending
Operating temperature	-13°F to 140°F
IP Rating	IP67 Outdoor
Lumen maintenance (L70)	50,000 hrs
Neon Lead	Sold separately (see below for lengths available)
Lumens available for RGBW	150LM/FT
RGBW Options	2700K, 3000K, 3500K, 4000K,
Mounting available but sold separately	mounting clips or profiles
CRI (White LED only)	90+
Warranty	5 years
Input voltage	24V DC
Binning	Single
Field cuttable	No
Production intervals	every 2.46"
Beam Angles for RGBW	120°
Dimming	DMX
Silicone finish	White
Material	Silicone



ACE-NDB1-RGBW-IP67



ELECTRICAL						
WATTAGE	CCT				MAX CONT. RUN PER POWER FEED	TOTAL LOAD W/ 96W DRIVER
	RGB2700K	RGB3000K	RGB3500K	RGB4000K		
4.57W/FT	142LM/FT	151LM/FT	167LM/FT	182LM/FT	16'	30'

MALE CONNECTOR

FEMALE CONNECTOR

END FEED

SIDE LEFT FEED

SIDE RIGHT FEED

BOTTOM FEED

PART BUILDER

Select Product	ACE NEON DUAL BEND 1	-	Select Lumens	150 = 150LM/FT	-	Select Feed	EF = END FEED BF = BOTTOM FEED SLF = SIDE LEFT FEED SRF = SIDE RIGHT FEED	-	Select CCT	RGB27K = RGB2700K RGB30K = RGB3000K RGB35K = RGB3500K RGB40K = RGB4000K	-	Select IP	IP67	-	Select Length	CLXX = CUSTOM LENGTH
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FINALIZED PART NUMBER									
ACE-NDB1	-	150	-	XX	-	RGBXXK	-	IP67	- CLXX



ACE-NDB1-RGBW-IP67



ACCESSORIES (sold separately)

LEADER CABLE: (connects to tape)
AA-N1-5W-LEAD-10FT ACE ACCESSORIES IP67 NEON 1 SERIES SINGLE 2 WIRE 10FT BARE LEAD

AA-N1-5W-LEAD-30FT ACE ACCESSORIES IP67 NEON 1 SERIES SINGLE 2 WIRE 30FT BARE LEAD

AA-N1-5W-LEAD-50FT ACE ACCESSORIES IP67 NEON 1 SERIES SINGLE 2 WIRE 50FT BARE LEAD



JUMPER CABLE: (connects to tape to tape)
AA-N1-5W-JUMP-1FT ACE ACCESSORIES IP67 NEON 1 SERIES SINGLE 2 WIRE 1FT JUMPER CABLE

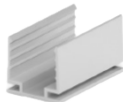
AA-N1-5W-JUMP-4FT ACE ACCESSORIES IP67 NEON 1 SERIES SINGLE 2 WIRE 4FT JUMPER CABLE



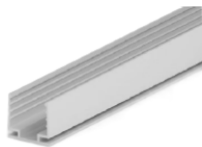
END CAP: (to terminate the end of a run)
AA-N1-5W-EC ACE ACCESSORIES IP67 NEON 1 SERIES SINGLE 2 WIRE END CAP



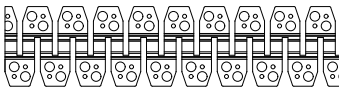
MOUNTING: (secure the item onto structure)
AA-N1-M-MC ACE ACCESSORIES NEON 1 SERIES IP67I SINGLE MOUNTING CLIP



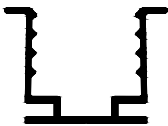
AA-N1-PRO-4FT ACE ACCESSORIES NEON 1 SERIES 4FT PROFILE



AA-N1-PRO-DW-4FT ACE ACCESSORIES NEON 1 SERIES 4FT PROFILE MUD-IN DRYWALL



AA-N1-PRO-RC-4FT ACE ACCESSORIES NEON 1 SERIES 4FT PROFILE RECESSED



rev 08/26

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ACE-NDB1-RGBW-IP67



ACCESSORIES (sold separately)

MOUNTING:

(secure the item onto structure)

AA-N1-FLEX-PRO-4FT

ACE ACCESSORIES NEON 1 SERIES 4FT STAINLESS STEEL SERRATED FLEXIBLE PROFILE



POWER SUPPLIES:

(to power the dual bend neon)

ACE-PWR-36W

ACE 36W CLASS 2 INDOOR & OUTDOOR POWER SUPPLY 120V-277V INPUT, 5 IN 1 DIMMING



ACE-PWR-96W

ACE 96W CLASS 2 INDOOR & OUTDOOR POWER SUPPLY 120V-277V INPUT, 5 IN 1 DIMMING



ACE-PWR-192W

ACE 192W CLASS 2 INDOOR & OUTDOOR POWER SUPPLY 120V-277V INPUT, 5 IN 1 DIMMING



DECODER:

(bridge the gap between LED strip and controller)

ACE-PWR-DMX-4C

ACE 100W 512 DMX DECODER 4 CHANNEL



ACE-PWR-DMX-4C-IP67

ACE 100W 512 DMX DECODER 4 CHANNEL IP67



DECODER / CONTROLLED HYBRID:

ACE-PWR-DMX-4C-BT

ACE 100W 512 DMX DECODER 4 CHANNEL BLUETOOTH -DOWNLOAD CASAMBI APP TO CONTROL



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ACCESSORIES (sold separately)

CONTROLLER:	(instructs the decoder on how the light should perform)
ACE-DMX-CTRL-3S	WALL MOUNT THREE SCENE, ONE UNIVERSE, DMX CONTROLLER
ACE-DMX-CTRL-3Z	WALL MOUNT THREE ZONE, ONE UNIVERSE , DMX CONTROLLER
ACE-DMX-CTRL-1	WALL MOUNT THREE ZONE, TWO UNIVERSE, DMX CONTRLLER
ACE-DMX-CTRL-10	WALL MOUNT 10 ZONE , ONE UNIVERSE, DMX CONTROLLER

