

ACE-N-O-RGBW-IP65



Job name:
Distributor:
Contractor:
Specifier:
Type:

TECHNICAL DATA	
Dimension for RGBW	0.98"
Minimum bending radius	7.87"
Bend orientation	Vertical and horizontal
Operating temperature	-13°F to 113°F
IP Rating	IP65 Outdoor
Lumen maintenance (L70)	50,000 hrs
Neon Lead	Pre-installed 10' leader cable
Lumens available for RGBW	160LM/FT
RGBW Options	RGB2200K, RGB2400K, RGB2700K, RGB3000K, RGB3500K, RGB4000K, RGB5000K, RGB6000K
Mounting available but sold separately	mounting clips, couplers, suspension kit or profiles
CRI	90+
Warranty	5 years
Input voltage	24V DC
Diodes per ft	144
Field cuttable	No
Production intervals	every 1.97"
Beam Angles for RGBW	360°
Dimming	DMX 512
Silicone finish	White
Material	Silicone

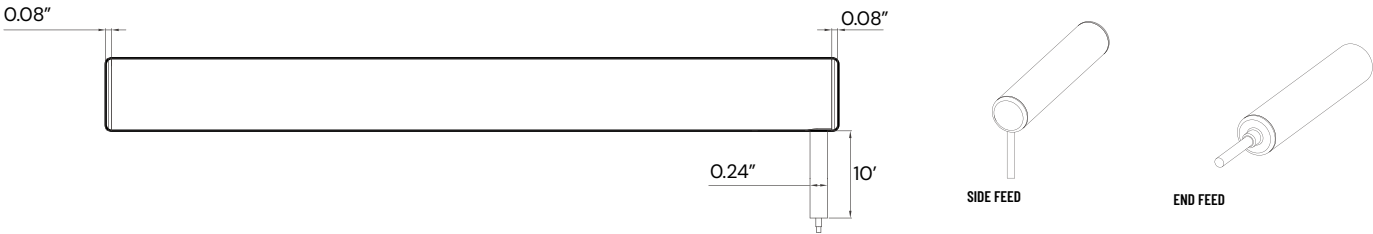


ACE-N-O-RGBW-IP65



ELECTRICAL										
WATTAGE	CCT								MAX CONT. RUN PER POWER FEED	TOTAL LOAD W/ 96W DRIVER
	RGB 2200K	RGB 2400K	RGB 2700K	RGB 3000K	RGB 3500K	RGB 4000K	RGB 5000K	RGB 6000K		
4.88W/FT	168LM/FT	161LM/FT	158LM/FT	161 LM/FT	183LM/FT	170LM/FT	185LM/FT	179LM/FT	16'	19'

DIMENSIONS



PART BUILDER

Select Product		Select Lumens		Select Feed		Select CCT		Select IP		Select Length
ACE NEON OMNI	-	160 = 160LM/FT	-	EF = END FEED SF = SIDE FEED	-	RGB22K = RGB2200K RGB24K = RGB2400K RGB27K = RGB2700K RGB30K = 3000KRGB RGB40K = RGB4000K RGB50K = RGB5000K RGB60K = RGB6000K	-	IP65	-	CLXX = CUSTOM LENGTH

FINALIZED PART NUMBER										
ACE-N-O	-	160	-	XF	-	RGBXXK	-	IP65	-	CLXX



ACE-N-O-RGBW-IP65



ACCESSORIES (sold separately)

CONNECTORS:

(to support continous runs)

AA-N-O-EF-CJ

ACE ACCESSORIES END FEED CLEAR JOINER

AA-N-O-SF-CJ

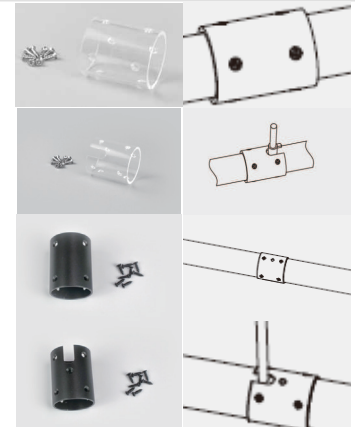
ACE ACCESSORIES SIDE FEED CLEAR JOINER

AA-N-O-EF-BJ

ACE ACCESSORIES END FEED BLACK JOINER

AA-N-O-SF-BJ

ACE ACCESSORIES SIDE FEED BLACK JOINER



POWER SUPPLIES:

(to power the omni)

ACE-PWR-36W

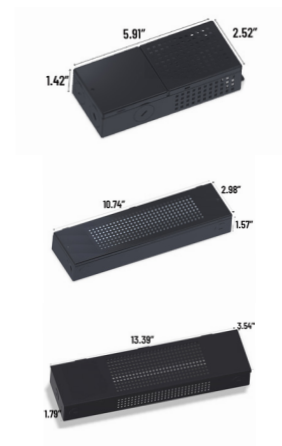
ACE 36W CLASS 2 INDOOR & OUTDOOR POWER SUPPLY 120V-277V INPUT, 5 IN 1 DIMMING

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

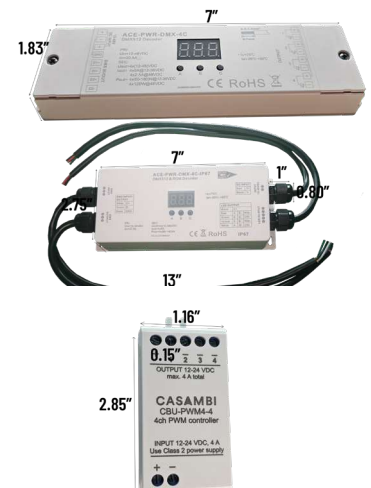
ACE 100W 512 DMX DECODER 4 CHANNEL IP67

DECODER / CONTROLLED HYBRID:

(provide simple control to the LED strip)

ACE-PWR-DMX-4C-BT

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



rev 08/26

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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 CONTROLLER

ACE-DMX-CTRL-10 WALL MOUNT 10 ZONE , ONE UNIVERSE, DMX CONTROLLER



MOUNTING: (secure item onto the structure)

ACE-N-O-OSC ACE ACCESSORIES PAIR OF HORIZONTAL OPEN SURFACE CLIPS

ACE-N-O-SC ACE ACCESSORIES SINGLE MOUNTING CLIP

ACE-N-O-PRO-4FT ACE ACCESSORIES CLEAR 4FT SURFACE PROFILE FOR HORIZONTAL MOUNTING

ACE-N-O-SP ACE ACCESSORIES SINGLE SUSPENDED VERTICAL PENDANT ROPE



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ACE-N-O-RGBW-IP65



ACCESSORIES (sold separately)		
MOUNTING:	(secure item onto the structure)	
AA-N-O-CT-4FT	ACE ACCESSORIES CLEAR 4FT TUBE FOR HORIZONTAL MOUNTING W/SUSPENSION KIT	
AA-N-O-VS	ACE ACCESSORIES SINGLE SURFACE VERTICAL PENDANT MOUNT	
AA-N-O-ARC	ACE ACCESSORIES PAIR OF COUPLERS FOR CEILING TO CEILING MOUNTING	
AA-N-O-SK	ACE ACCESSORIES PAIR OF LOCKING CLIPS W/ SUSPENDED HORIZONTAL KIT	
AA-N-O-OSCSK	ACE ACCESSORIES PAIR OF HORIZONTAL OPEN SURFACE CLIPS W/SUSPENSION KIT	
AA-N-O-PROSK-4FT	ACE ACCESSORIES CLEAR 4FT PROFILE W/SUSPENSION KIT	

