

# ACE-C1-SC-IP20



Job name:

Distributor:

Contractor:

Specifier:

Type:

## TECHNICAL DATA

|                                        |                                                                   |
|----------------------------------------|-------------------------------------------------------------------|
| Dimensions of IP20 tape                | 0.39" Width * 0.15" Height                                        |
| Minimum bending radius                 | 0.39"                                                             |
| Bend orientation                       | Vertical                                                          |
| Flexible                               | Yes                                                               |
| Operating temperature                  | -13°F to 113°F                                                    |
| IP Rating                              | IP20 Indoor                                                       |
| Lumens available                       | 200, 400, 600                                                     |
| Static color options                   | Red, Green, Blue, Yellow, Orange, Tiffany Blue, Marrs Green, Pink |
| Mounting included                      | 3M VHB                                                            |
| Mounting available but sold separately | clips or profiles                                                 |
| Power Lead                             | Pre-soldered 6' lead                                              |
| CRI                                    | N/A                                                               |
| Warranty                               | 5 years                                                           |
| Input voltage                          | 24V DC                                                            |
| Diodes per ft                          | 146                                                               |
| Field cuttable                         | Yes every 1.96"                                                   |
| Beam Angle                             | 180°                                                              |
| Dimming                                | 0-10V, ELV, Triac                                                 |
| Binning                                | Single                                                            |



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# ACE-C1-SC-IP20



## ELECTRICAL

| SC   WATTAGE  | COLOR     |           |           |           |           |              |             |      | MAX CONT. RUN | MAX RUN W/ 96W |
|---------------|-----------|-----------|-----------|-----------|-----------|--------------|-------------|------|---------------|----------------|
|               | RED       | GREEN     | BLUE      | YELLOW    | ORANGE    | TIFFANY BLUE | MARRS GREEN | PINK |               |                |
| SC   4.57W/FT | 620-630NM | 520-530NM | 455-465NM | 585-595NM | 595-605NM | -            | -           | -    | 20'           | 60'            |

## DIMENSIONS



## PART BUILDER

| Select Product             |   | Select Color      |   | Select IP Rating |   | Select Length |
|----------------------------|---|-------------------|---|------------------|---|---------------|
| ACE C1 SERIES STATIC COLOR | - | R = RED           | - | IP20             | - | XXFT          |
|                            |   | G = GREEN         |   |                  |   |               |
|                            |   | B = BLUE          |   |                  |   |               |
|                            |   | Y = YELLOW        |   |                  |   |               |
|                            |   | O = ORANGE        |   |                  |   |               |
|                            |   | TB = TIFFANY BLUE |   |                  |   |               |
|                            |   | MG = MARRS GREEN  |   |                  |   |               |
|                            |   | P = PINK          |   |                  |   |               |

### FINALIZED PART NUMBER

ACE-C1-SC - X - IP20 - XXFT



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## ACCESSORIES (sold separately)

LEADER CABLE: (connects to tape)

**AA-T-2W-LEAD-CL** ACE ACCESSORIES TAPE **IP20** PRE-SOLDERED 20AWG 2 WIRE LEADER CABLE CUSTOM LENGTH

**AA-C1-2W-SNAPON-LEAD-6FT** ACE ACCESSORIES **IP20** C1 SERIES 2W SNAPON 6FT LEADER CABLE

JUMPER CABLE: (connects tape to tape)

**AA-T-2W-JUMP-CL** ACE ACCESSORIES TAPE **IP20** 12MM PRE-SOLDERED 20AWG 2 WIRE JUMPER CABLE CUSTOM LENGTH

**AA-C1-2W-SNAPON-JUMP-6IN** ACE ACCESSORIES **IP20** C1 SERIES 2W SNAPON 6IN JUMPER CABLE

**AA-C1-2W-SNAPON-LC** ACE ACCESSORIES **IP20** C1 SERIES 2W SNAPON L CONNECTOR

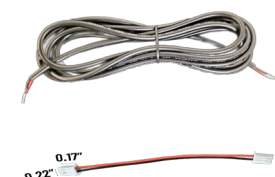
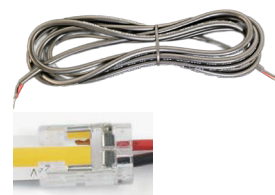
**AA-C1-2W-SNAPON-SC** ACE ACCESSORIES **IP20** C1 SERIES 2W SNAPON STRAIGHT CONNECTOR

POWER SUPPLIES: (powers the tape)

**ACE-PWR-36W** ACE 36W CLASS 2 POWER SUPPLY 120V-277V INPUT, 5 IN 1 DIMMING

**ACE-PWR-96W** ACE 96W CLASS 2 POWER SUPPLY 120V-277V INPUT, 5 IN 1 DIMMING

**ACE-PWR-192W** ACE 192W CLASS 2 POWER SUPPLY 120V-277V INPUT, 5 IN 1 DIMMING



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## ACCESSORIES (sold separately)

|                   |                                                            |
|-------------------|------------------------------------------------------------|
| MOUNTING OPTIONS: | (secure the item onto structure)                           |
| AA-C1-2W-MC       | ACE ACCESSORIES IP20 C1 SERIES 2 WIRE SINGLE MOUNTING CLIP |

