

FLEX 3

HIGH-BAY LIGHTING

Table of Contents

Legend.....Page 1

Distribution Cable/
Extender Cable.....Page 2

Fixture Cord Drop/
Dust Cap.....Page 3

Single Circuit, Panel Switched.....Page 4

Multi-Circuit, Alternating
Single Level, Panel Switched.....Page 5

Dual Circuit, Single Level —
Lighting, Panel Switched and
Night Light.....Page 6

Multi-Circuit, Alternating Single Level
— Lighting, Panel Switched and
Night Light.....Page 7

Dual Circuit, Panel Switched,
HI-Voltage (480 VAC).....Page 8

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Flow Control

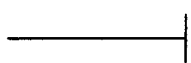
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Systems***

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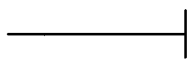
LEGEND

SYMBOL

COMPONENTS



DISTRIBUTION CABLE



EXTENDER CABLE

DC

DUST CAP (DC)



JUNCTION BOX- SUPPLIED BY E.C.

FIXTURES



HIGH BAY WITH CORD DROP



HIGH BAY NIGHTLIGHT FIXTURE
WITH CORD DROP

DISTRIBUTION CABLE



Example

2 D A 15

* Cable length in feet (15')

Number of wires

(A = 2-wire w/ground-Phase A)

(B = 3-wire w/ground-Phase A,B)

(C = 4-wire w/ground-Phases A,B,C)

Function (D = Distribution Cable)

Voltage (1 = 120/208/240 V)

(2 = 277/480 V)

Description

The Distribution Cable functions as the starting point from which all the other system components are connected.

EXTENDER CABLE



Example

2 E A 15

* Cable length in feet (15')

Number of wires

(A = 2-wire w/ground-Phase A)

(B = 3-wire w/ground-Phase A,B)

(C = 4-wire w/ground-Phases A,B,C)

Function (E = Extender Cable)

Voltage (1 = 120/208/240 V)

(2 = 277/480 V)

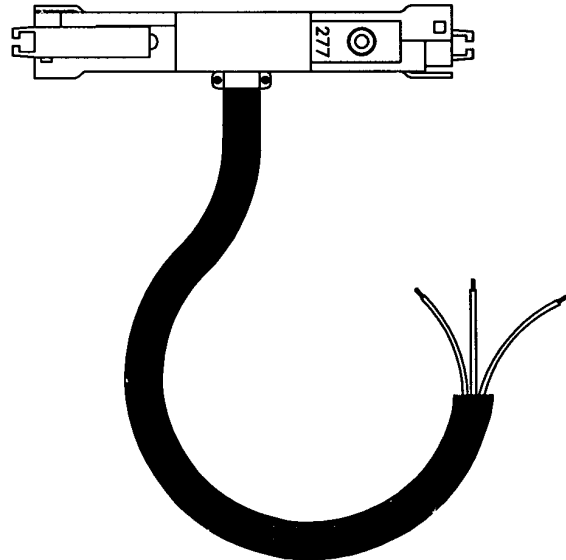
Description

The Extender Cable is used primarily to carry branch circuit power. It can also be used to extend the length of other cables.

FIXTURE CORD DROP

Description

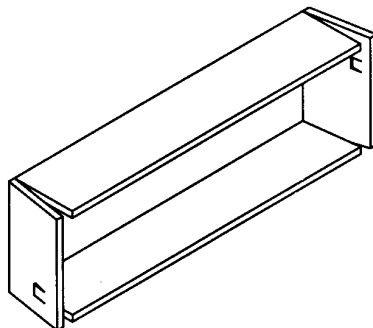
The Lighting "T" w/ Drop function is to deliver locally or panel controlled branch circuit power to a lighting fixture.



Example

2 C A 3 - SC1 - HV
 └─ HI-VOLTAGE (OPTIONAL)
 └─ 12 AWG.
 └─ Cable length in feet - (6' MAXIMUM)
 └─ Number of wires
 (A = 2-wire w/ground-Phase A)
 (B = 3-wire w/ground-Phase A,B)
 (C = 4-wire w/ground-Phase A,B,C)
 (D = 2-wire w/ground-Phase B)
 (F = 2-wire w/ground-Phase C)
 (AD = 2-wire w/ground-Phase A,B)
 └─ Function (C = Lighting "T" w/ Drop Cord)
 └─ Voltage (1 = 120/208/240 V)
 (2 = 277/480 V)

DUST CAP



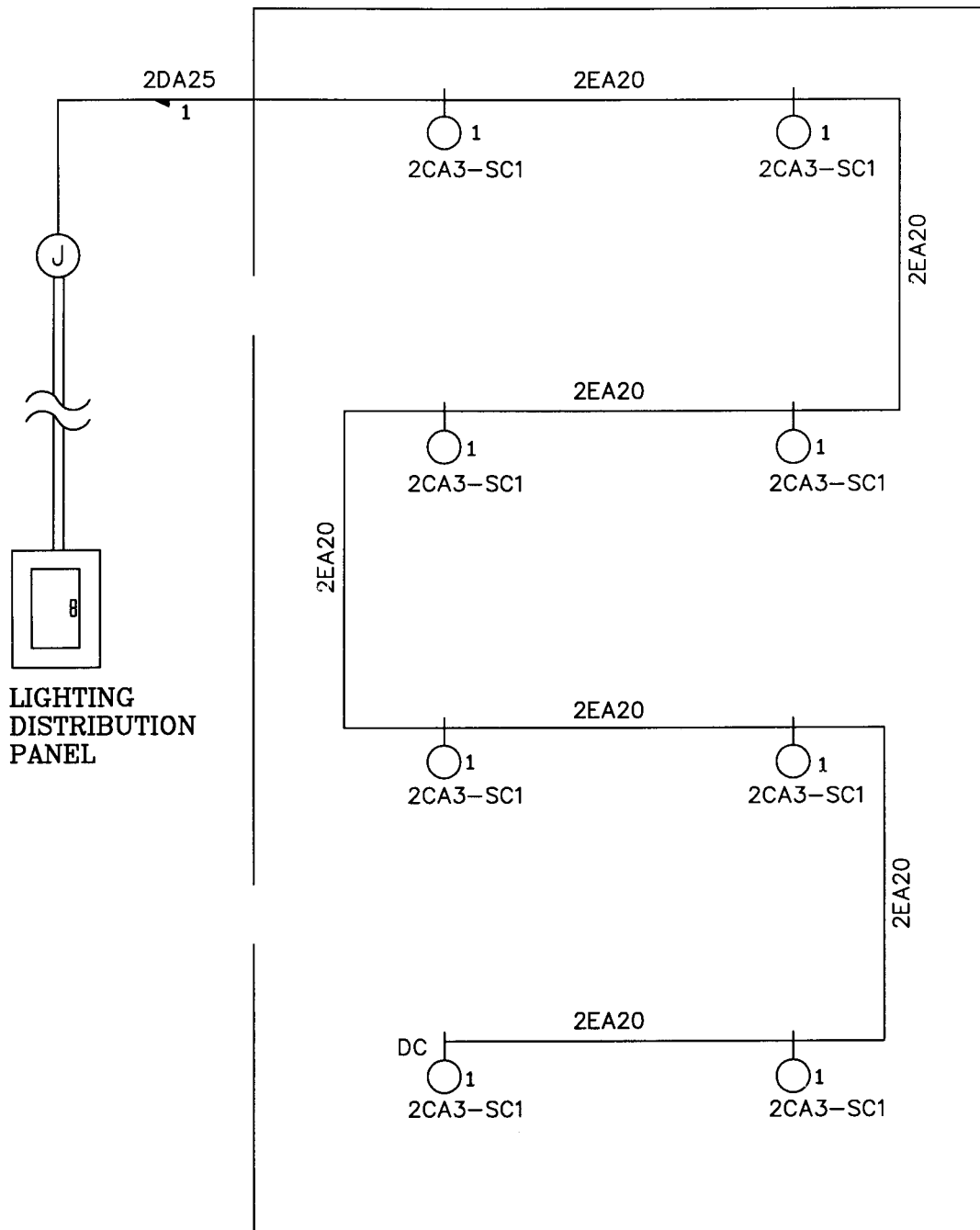
Example

Description

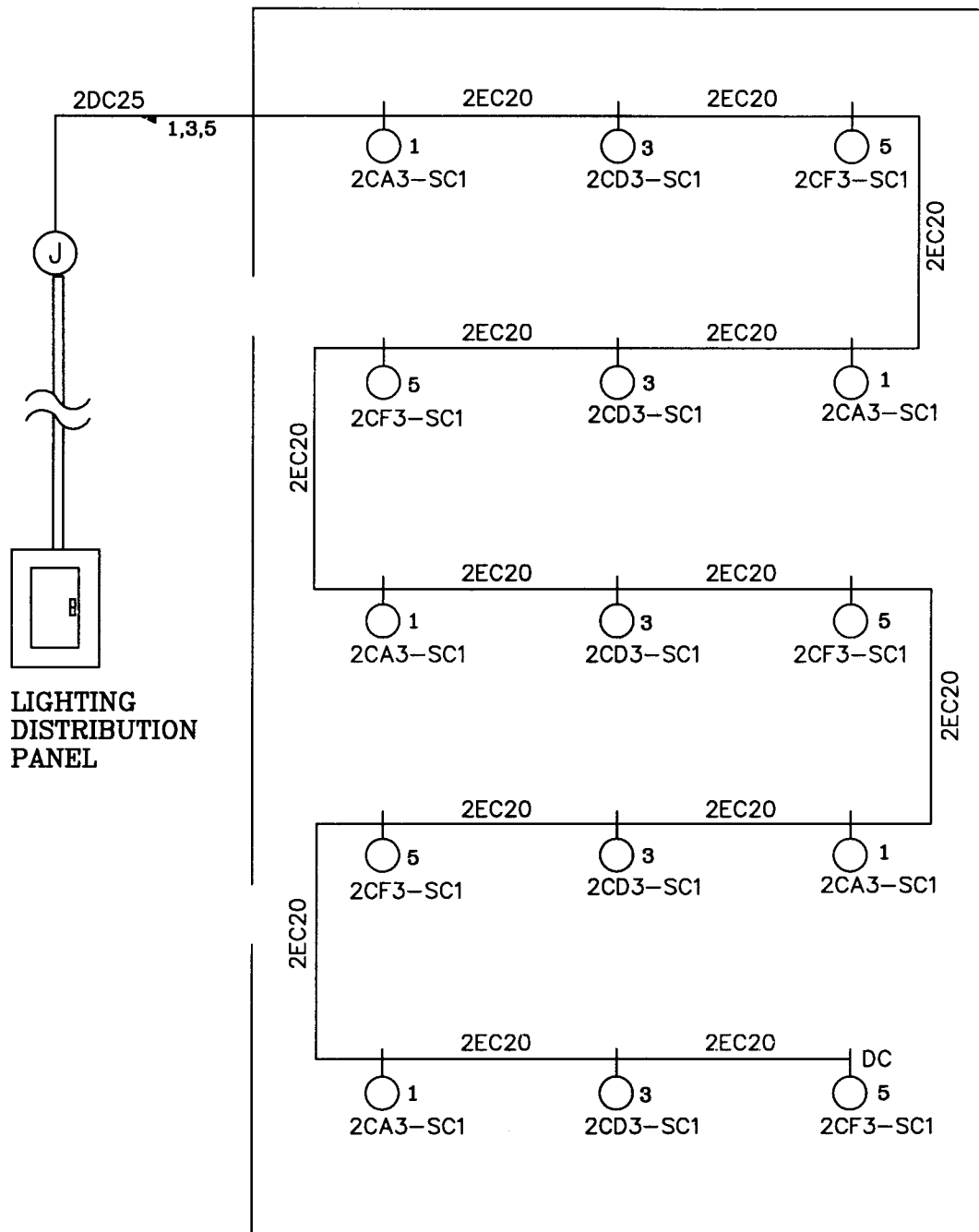
The Dust Cap is for capping all unused outlets or parts of a modular wiring component.

DC
 └─ Function (DC = Dust Cap)

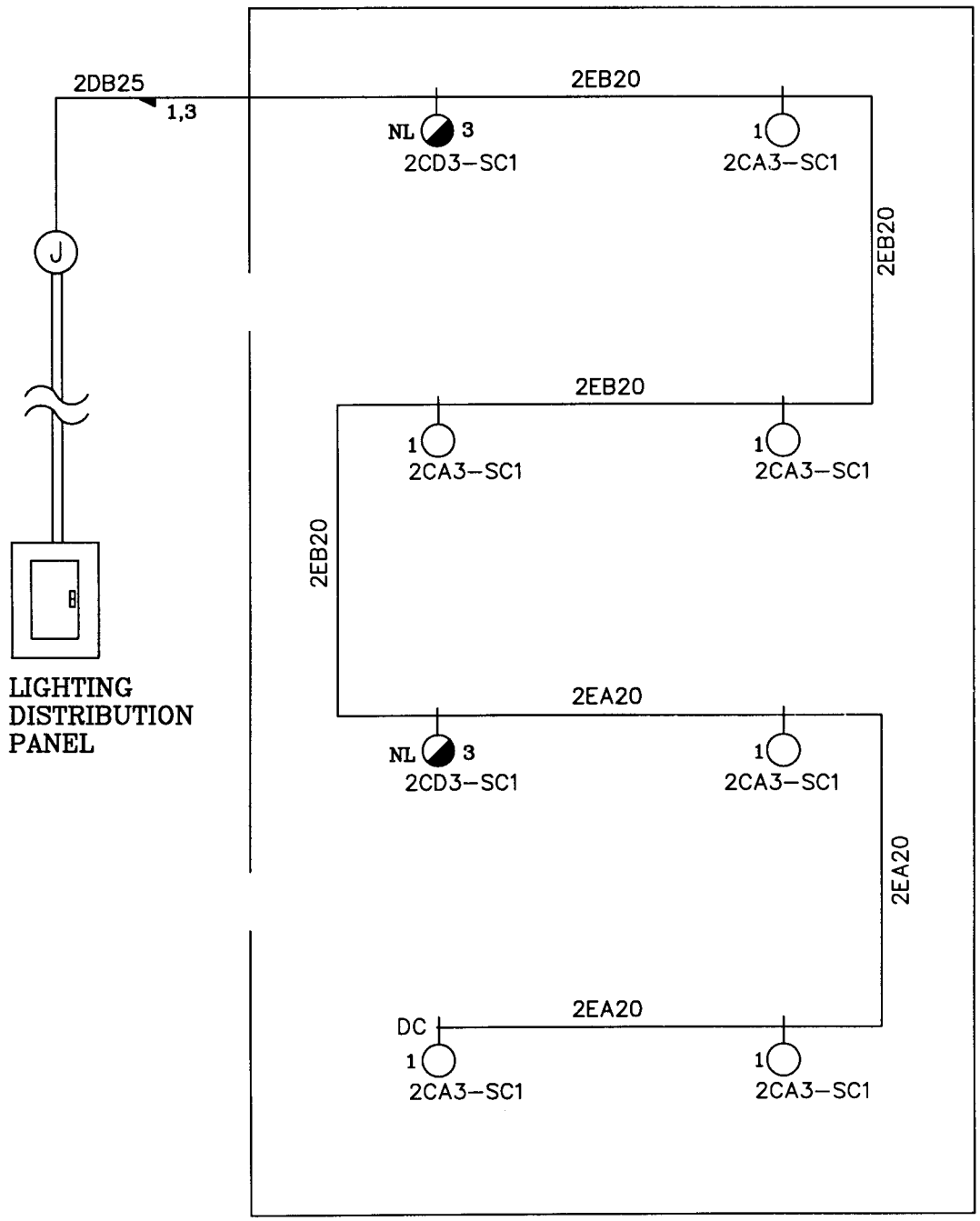
Single Circuit, Panel Switched



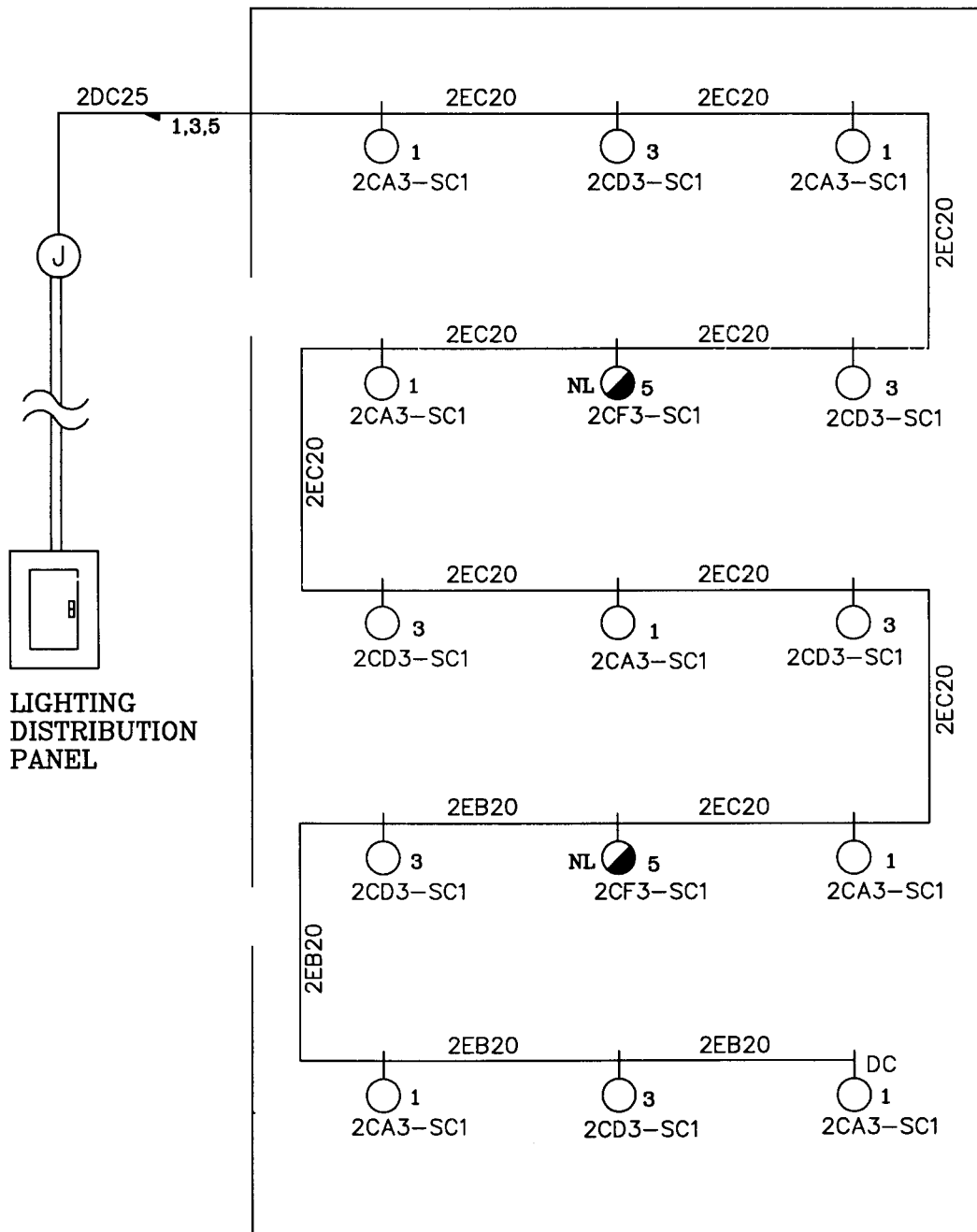
Multi-Circuit, Alternating Single Level, Panel Switched



Dual Circuit, Single Level-Lighting, Panel Switched and Night Light



Multi-Circuit, Alternating Single Level-Lighting, Panel Switched and Night Light



LIGHTING
DISTRIBUTION
PANEL

