ESCO MANUFACTURING, INC.



2020 4th Avenue SW • P.O. Box 1237 • Watertown, SD 57201-6237

BACKLIGHTS TECHNICAL DATA

DIMENSIONS: 20' X 60' X 23" VISIBLE OPENING: 230" X 710"

LAMP INFORMATION: QTY. (45) - 120" CWHO LAMPS, QTY. (45) - 108" CWHO LAMPS

LAMP SPACING: 16" CENTERS
LAMP DIRECTION: VERTICAL

BALLAST INFORMATION: QTY. (30) 2040 ADVANCE

ELECTRICAL REQUIREMENTS: (7) SECTIONS @ 16 AMPS/SECTION, (1) SECTION @ 8 AMPS/SECTION = 120 AMPS TOTAL

ELECTRICAL LEADS: QTY. (8)

WEIGHT: APPROX. 7,000 LBS. SHIPPING WEIGHT SECTIONS: QTY. (7) 8' SECTIONS, QTY. (1) 4' SECTIONS

DIMENSIONS: 14' X 48' X 15" VISIBLE OPENING: 158" X 566"

LAMP INFORMATION: QTY. (36) - 72" CWHO LAMPS, QTY. (36) - 84" CWHO LAMPS

LAMP SPACING: 16" CENTERS LAMP DIRECTION: VERTICAL

BALLAST INFORMATION: QTY. (18) - 2040 ADVANCE

ELECTRICAL REQUIREMENTS: (6) 8' SECTIONS @ 12 AMPS/SECTION = 72 AMPS TOTAL

ELECTRICAL LEADS: QTY. (6)

WEIGHT: APPROX. 3,700 LBS. SHIPPING WEIGHT

SECTIONS: QTY. (6) 8' SECTIONS

DIMENSIONS: 10' X 24' X 15" VISIBLE OPENING: 110" X 278"

LAMP INFORMATION: QTY. (18) - 117" CWHO LAMPS

LAMP SPACING: 16" CÈNTERS LAMP DIRECTION: VERTICAL

BALLAST INFORMATION: QTY. (6) 2040 ADVANCE

ELECTRICAL REQUIREMENTS: (3) 8' SECTIONS @ 8 AMPS/SECTION = 28 AMPS TOTAL

ELECTRICAL LEADS: QTY. (3)

WEIGHT: APPROX. 1,500 LBS. SHIPPING WEIGHT

SECTIONS: QTY. (3) 8' SECTIONS

DIMENSIONS: 16' 8" X 48' X 23" VISIBLE OPENING: 190" X 566"

LAMP INFORMATION: QTY. (72) - 96" CWHO LAMPS

LAMP SPACING: 16" CENTERS LAMP DIRECTION: VERTICAL

BALLAST INFORMATION: QTY. (18) 2040 ADVANCE

ELECTRICAL REQUIREMENTS: (6) 8' SECTIONS @ 12 AMPS/SECTION = 72 AMPS TOTAL

ELECTRICAL LEADS: QTY. (6)

WEIGHT: APPROX. 4,200 LBS. SHIPPING WEIGHT

SECTIONS: QTY. (6) 8' SECTIONS

DIMENSIONS: 19' 6" X 48' X 23" VISIBLE OPENING: 224" X 566"

LAMP INFORMATION: QTY. (36) - 117" CWHO LAMPS, QTY. (36) - 108" CWHO LAMPS

LAMP SPACING: 16" CENTERS LAMP DIRECTION: VERTICAL

BALLAST INFORMATION: QTY. (18) 2040 ADVANCE

ELECTRICAL REQUIREMENTS: (6) 8' SECTIONS @ 12 AMPS/SECTION = 72 AMPS TOTAL

ELECTRICAL LEADS: QTY. (6)

WEIGHT: APPROX. 5,500 LBS. SHIPPING WEIGHT

SECTIONS: QTY. (6) 8' SECTIONS

DIMENSIONS: 15' X 30' X 15" VISIBLE OPENING: 170" X 350"

LAMP INFORMATION: QTY. (46) - 84" CWHO LAMPS

LAMP SPACING: 16" CENTERS LAMP DIRECTION: VERTICAL

BALLAST INFORMATION: QTY. (9) 2040, QTY. (2) 1224, QTY. (2) 0620 ADVANCE

ELECTRICAL REQUIREMENTS: (3) 8' SECTIONS @ 12 AMPS/SECTION, (1) 6' SECTION @ 10.4 AMPS/SECTION = 46.4 AMPS TOTAL

ELECTRICAL LEADS: QTY. (4)

WEIGHT: APPROX. 2,900 LBS. SHIPPING WEIGHT SECTIONS: QTY. (3) 8' SECTIONS, QTY. (1) 6' SECTION