

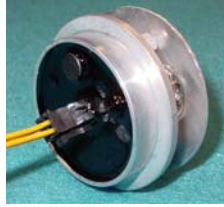


MINING CONTROLS INC.

P.O. Box 1141 Beckley, WV 304-252-6243

THE FIRST OF IT'S KIND - AN LED LAMP ASSEMBLY THAT IS BETTER THAN A 50 WATT EXN HALOGEN LAMP.

TRIPLE LED, 12 WATT, 9 to 32 VOLTS AC/DC REPLACEMENT FOR 50 or 65 WATT HALOGEN



Specifications

Lumens Output: 1290 lm
 Operating Voltage: 9 to 32 VAC/DC
 Power Consumption: 13.51 Watts
 Nominal Current at 12.03V: 1.123 A
 Nominal Current at 25.5V: 0.53 A
 Rated Lamp Life: @70 deg. F / 21 deg. C 40,000

PART NUMBER	DESCRIPTION
2021-36140-2	12 WATT HIGH OUTPUT LED LAMP ASSEMBLY WITH 18 DEG. SPOT LENS 9 - 32 V AC/DC (MODEL MCI 50 & T50 ONLY)
2021-36140-7	12 WATT HIGH OUTPUT LED LAMP ASSEMBLY WITH 45 DEG. FLOOD LENS 9 - 32 V AC/DC (MODEL MCI 50 & T50 ONLY)
2021-36140-8	12 WATT HIGH OUTPUT WHITE/RED LED HEAD/TAIL LAMP ASSEMBLY WITH 18 DEG. SPOT LENS 9 - 32 V AC/DC (MODEL MCI 50 & T50 ONLY)
2021-36140-9	12 WATT HIGH OUTPUT WHITE/RED LED HEAD/TAIL LAMP ASSEMBLY WITH 45 DEG. FLOOD LENS 9 - 32 V AC/DC (MODEL MCI 50 & T50 ONLY)
2021-36140-3	12 WATT HIGH OUTPUT LED LAMP ASSEMBLY WITH 18 DEG. SPOT LENS 9 - 32 V AC/DC (MODEL MCI 50 XP ONLY)
2021-36140-4	12 WATT HIGH OUTPUT LED LAMP ASSEMBLY WITH 45 DEG. FLOOD LENS 9 - 32 V AC/DC (MODEL MCI 50 XP ONLY) DIRECT REPLACEMENT FOR A 50 WATT 38 DEG. OR 65 WATT 38 DEG. HALOGEN MR-16 LAMP
2021-36140-5	12 WATT HIGH OUTPUT WHITE/RED LED HEAD/TAIL LAMP ASSEMBLY WITH 18 DEG. SPOT LENS 9 - 32 V AC/DC (MODEL MCI 50 XP ONLY)
2021-36140-6	12 WATT HIGH OUTPUT WHITE/RED LED HEAD/TAIL LAMP ASSEMBLY WITH 45 DEG. FLOOD LENS 9 - 32 V AC/DC (MODEL MCI 50 XP ONLY) DIRECT REPLACEMENT FOR A 50 WATT 38 DEG. OR 65 WATT 38 DEG. HALOGEN MR-16 LAMP

DESIGNED TO FIT ALL MCI MODELS

PATENT PENDING

TRIPLE LED, 6 WATT, 12 to 24 VOLTS AC/DC REPLACEMENT FOR A 35 WATT HALOGEN

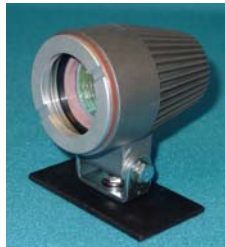


PART NUMBER	DESCRIPTION
2021-35940-1	5 WATT 3 LED MR-16 12 DEG. SPOT 12 VAC/DC
2021-35940-2	6 WATT 5 LED MR-16 25 DEG. NARROW FLOOD 12 VAC/DC
2021-35940-3	6 WATT 5 LED MR-16 40 DEG. FLOOD 12 VAC/DC

MODEL MCI 50 XP
MSHA / ATEX
CERTIFIED



MODEL T 50
SWIVEL MOUNT



MODEL MCI 50
SURFACE MOUNT



Available Connectors: MSHA / ATECX Packing Glands, Deutsch, TURCK, Weather Pack & (Brad-Harrison Woodhead)

Mining Controls will custom fit your light fixture to work in all types of applications.

PART NUMBER	DESCRIPTION
7015-31678-12	MCI-50-XP HEADLIGHT (ALUM.) WITH 3 HIGH OUTPUT 12 WATT LED'S, 18 DEG. SPOT LENS 9 - 32 V AC/DC
7015-31678-13	MCI-50-XP HEADLIGHT (BRASS) WITH 3 HIGH OUTPUT 12 WATT LED'S 18 DEG. SPOT LENS 9 - 32 V AC/DC
7015-31678-14	MCI-50-XP HEADLIGHT (ALUM.) WITH 3 HIGH OUTPUT 12 WATT LED'S, 45 DEG. FLOOD LENS 9 - 32 V AC/DC DIRECT REPLACEMENT FOR A 7015-31678
7015-31678-16	MCI-50-XP HEADLIGHT (BRASS) WITH 3 HIGH OUTPUT 12 WATT LED'S, 45 DEG. FLOOD LENS 9 - 32 V AC/DC DIRECT REPLACEMENT FOR A 7015-31678-99
7015-31678-10	MCI-50-XP HEAD/TAIL LIGHT (ALUM.) WITH 3 WHITE HIGH OUTPUT 12 WATT LED'S, 18 DEG. SPOT LENS AND 3 RED LED'S FOR TAIL LIGHT 9 - 32 V AC/DC
7015-31678-17	MCI-50-XP HEAD/TAIL LIGHT (BRASS) WITH 3 WHITE HIGH OUTPUT 12 WATT LED'S, 18 DEG. SPOT LENS AND 3 RED LED'S FOR TAIL LIGHT 9 - 32 V AC/DC
7015-31678-15	MCI-50-XP HEAD/TAIL LIGHT (ALUM.) WITH 3 WHITE HIGH OUTPUT 12 WATT LED'S, 45 DEG. FLOOD LENS AND 3 RED LED'S FOR TAIL LIGHT 9 - 32 V AC/DC
7015-31678-18	MCI-50-XP HEAD/TAIL LIGHT (BRASS) WITH 3 WHITE HIGH OUTPUT 12 WATT LED'S, 45 DEG. FLOOD LENS AND 3 RED LED'S FOR TAIL LIGHT 9 - 32 V AC/DC
7015-31678-11	MCI-50-XP HEADLIGHT (ALUM.) WITH 3 LED 5 WATT SPOT 12 DEG. LAMP 12 VAC/DC EQUIVALENT TO A 35 WATT HALOGEN LAMP

PART NUMBER	DESCRIPTION
7030-35880-21	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 5 WATT MR-16 LED 12 DEG. 12 VAC/DC LAMP, WEATHER PAK PIGTAIL CONNECTOR
7030-35880-22	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 12 WATT 18 DEG. LENS HIGH OUTPUT LED LAMP ASSEMBLY 9 - 32 V AC/DC AND WEATHER PAK PIGTAIL CONNECTOR
7030-35880-23	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT AMBER LENS WITH 6 WATT MR-16 LED MEDIUM FLOOD LAMP ASSEMBLY 12 - 24 V AC/DC , WITH 2 PIN DEUTSCH PIGTAIL CONNECTOR
7030-35880-24	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT CLEAR LENS WITH 5 WATT MR-16 LED 12 DGE. LAMP ASSEMBLY 12 - 24 V AC/DC , WITH 2 PIN DEUTSCH PIGTAIL CONNECTOR
7030-35880-25	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 12 WATT 18 DEG. LENS HIGH OUTPUT LED LAMP ASSEMBLY 9 - 32 V AC/DC WITH 2 PIN DEUTSCH PIGTAIL CONNECTOR
7030-35880-26	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 12 WATT 18 DEG. LENS HIGH OUTPUT LED LAMP ASSEMBLY 9 - 32 V AC/DC WITH 2 PIN WEATHER PAK PIGTAIL CONNECTOR
7030-35880-27	T50 LED WATER TIGHT SWIVEL MOUNT HEAD/TAIL LIGHT WITH 3 EACH 12 WATT WHITE LED'S AND 3 RED LED'S 18 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR
7030-35880-28	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 12 WATT 45 DEG. LENS OUTPUT LAMP ASSEMBLY 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR
7030-35880-29	T50 LED WATER TIGHT SWIVEL MOUNT HEAD/TAIL LIGHT WITH 3 EACH 12 WATT WHITE LED'S AND 3 RED LED'S 45 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR
7030-35880-30	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 5 WATT MR-16 LED 12 DEG. 12 VAC/DC HEAD LIGHT AND WEATHER PAK PIGTAIL CONNECTOR

PART NUMBER	DESCRIPTION
7030-35870-10	MCI 50 LED WATER TIGHT HEAD LIGHT 12 WATT 18 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR
7030-35870-11	MCI 50 LED WATER TIGHT HEAD/TAIL LIGHT WITH 3 EACH 12 WATT WHITE LED'S AND 3 RED LED'S 18 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR
7030-35870-12	MCI 50 LED WATER TIGHT HEAD LIGHT 12 WATT 45 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR
7030-35870-13	MCI 50 LED WATER TIGHT HEAD/TAIL LIGHT WITH 3 EACH 12 WATT WHITE LED'S AND 3 RED LED'S 45 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR
7030-35870-14	MCI 50 LED WATER TIGHT HEAD LIGHT 5 WATT 3 LED'S SPOT 12 DEG. 12 VAC/DC AND 12" WEATHER PAK PIGTAIL CONNECTOR

PART NUMBER	DESCRIPTION	LIST PRICE
2021-36140-2	12 WATT HIGH OUTPUT LED LAMP ASSEMBLY WITH 18 DEG. SPOT LENS 9 - 32 V AC/DC (MODEL MCI 50 & T50 ONLY)	\$200.00
2021-36140-7	12 WATT HIGH OUTPUT LED LAMP ASSEMBLY WITH 45 DEG. FLOOD LENS 9 - 32 V AC/DC (MODEL MCI 50 & T50 ONLY)	\$200.00
2021-36140-8	12 WATT HIGH OUTPUT WHITE/RED LED HEAD/TAIL LAMP ASSEMBLY WITH 18 DEG. SPOT LENS 9 - 32 V AC/DC (MODEL MCI 50 & T50 ONLY)	\$250.00
2021-36140-9	12 WATT HIGH OUTPUT WHITE/RED LED HEAD/TAIL LAMP ASSEMBLY WITH 45 DEG. FLOOD LENS 9 - 32 V AC/DC (MODEL MCI 50 & T50 ONLY)	\$250.00
2021-36140-3	12 WATT HIGH OUTPUT LED LAMP ASSEMBLY WITH 18 DEG. LENS 9 - 32 V AC/DC (MODEL MCI 50 XP ONLY)	\$200.00
2021-36140-4	12 WATT HIGH OUTPUT LED LAMP ASSEMBLY WITH 45 DEG. FLOOD LENS 9 - 32 V AC/DC (MODEL MCI 50 XP ONLY) DIRECT REPLACEMENT FOR A 50 WATT 38 DEG. OR 65 WATT 38 DEG. HALOGEN MR-16 LAMP	\$200.00
2021-36140-5	12 WATT HIGH OUTPUT WHITE / RED LED HEAD / TAIL LAMP ASSEMBLY WITH 18 DEG. LENS 9 - 32 V AC/DC (MODEL MCI 50 XP ONLY)	\$250.00
2021-36140-6	12 WATT HIGH OUTPUT WHITE/RED LED HEAD/TAIL LAMP ASSEMBLY WITH 45 DEG. FLOOD LENS 9 - 32 V AC/DC (MODEL MCI 50 XP ONLY) DIRECT REPLACEMENT FOR A 50 WATT 38 DEG. OR 65 WATT 38 DEG. HALOGEN MR-16 LAMP	\$250.00

PART NUMBER	DESCRIPTION	LIST PRICE
2021-35940-1	LED MR-16 LAMP 5 WATT 3 LED'S SPOT 12 DEG. 12 VAC/DC	\$83.00
2021-35940-2	LED MR-16 LAMP 6 WATT 5 LED'S NARROW FLOOD 25 DEG. 12 VAC/DC	\$83.00
2021-35940-3	LED MR-16 LAMP 6 WATT FLOOD 40 DEG. 12 VAC/DC	\$83.00

PART NUMBER	DESCRIPTION	LIST PRICE
7015-31678-10	MCI-50-XP HEAD/TAIL LIGHT (ALUM.) WITH 3 WHITE HIGH OUTPUT 12 WATT LED'S, 18 DEG. SPOT LENS AND 3 RED LED'S FOR TAIL LIGHT 9 - 32 V AC/DC	\$550.00
7015-31678-11	MCI-50-XP HEADLIGHT (ALUM.) WITH 3 LED 5 WATT SPOT 12 DEG. LAMP 12 VAC/DC EQUIVALENT TO A 35 WATT HALOGEN LAMP	\$367.00
7015-31678-12	MCI-50-XP HEADLIGHT (ALUM.) WITH 3 HIGH OUTPUT 12 WATT LED'S, 18 DEG. SPOT LENS 9 - 32 V AC/DC	\$500.00
7015-31678-13	MCI-50-XP HEADLIGHT (BRASS) WITH 3 HIGH OUTPUT 12 WATT LED'S 18 DEG. SPOT LENS 9 - 32 V AC/DC	\$607.00
7015-31678-14	MCI-50-XP HEADLIGHT (ALUM.) WITH 3 HIGH OUTPUT 12 WATT LED'S, 45 DEG. FLOOD LENS 9 - 32 V AC/DC DIRECT REPLACEMENT FOR A 7015-31678	\$500.00
7015-31678-15	MCI-50-XP HEAD/TAIL LIGHT (ALUM.) WITH 3 WHITE HIGH OUTPUT 12 WATT LED'S, 45 DEG. FLOOD LENS AND 3 RED LED'S FOR TAIL LIGHT 9 - 32 V AC/DC	\$550.00
7015-31678-16	MCI-50-XP HEADLIGHT (BRASS) WITH 3 HIGH OUTPUT 12 WATT LED'S, 45 DEG. FLOOD LENS 9 - 32 V AC/DC DIRECT REPLACEMENT FOR A 7015-31678-99	\$607.00
7015-31678-17	MCI-50-XP HEAD/TAIL LIGHT (BRASS) WITH 3 WHITE HIGH OUTPUT 12 WATT LED'S, 18 DEG. SPOT LENS AND 3 RED LED'S FOR TAIL LIGHT 9 - 32 V AC/DC	\$657.00
7015-31678-18	MCI-50-XP HEAD/TAIL LIGHT (BRASS) WITH 3 WHITE HIGH OUTPUT 12 WATT LED'S, 45 DEG. FLOOD LENS AND 3 RED LED'S FOR TAIL LIGHT 9 - 32 V AC/DC	\$657.00

PART NUMBER	DESCRIPTION	LIST PRICE
7030-35880-21	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 5 WATT LED MR-16 SPOT 12 DEG. 12 VAC/DC LAMP, WEATHER PAK PIGTAIL CONNECTOR	178.00
7030-35880-22	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 12 WATT 18 DEG. LENS HIGH OUTPUT LED LAMP ASSEMBLY 9 - 32 V AC/DC AND WEATHER PAK PIGTAIL CONNECTOR	288.00
7030-35880-23	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT AMBER LENS WITH 6 WATT MEDIUM FLOOD LED LAMP ASSEMBLY 12 - 24 V AC/DC , WITH 2 PIN DEUTSCH PIGTAIL CONNECTOR	\$178.00
7030-35880-24	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT CLEAR LENS WITH 5 WATT SPOT LED LAMP ASSEMBLY 12 - 24 V AC/DC , WITH 2 PIN DEUTSCH PIGTAIL CONNECTOR	\$178.00
7030-35880-25	T50 LED WATER TIGHT SWIVEL MOUNT HEAD LIGHT WITH 12 WATT 18 DEG. LENS HIGH OUTPUT LED LAMP ASSEMBLY 9 - 32 V AC/DC WITH 2 PIN DEUTSCH PIGTAIL CONNECTOR	\$288.00
7030-35880-27	T50 LED HEAD/TAIL LIGHT WATER TIGHT WITH 3 EACH 12 WATT WHITE LED'S AND 3 RED LED'S 18 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR	\$338.00
7030-35880-28	T50 LED 12 WATT 45 DEG. LENS WATER TIGHT HEAD LIGHT HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR	\$288.00
7030-35880-29	T50 LED HEAD/TAIL LIGHT WATER TIGHT WITH 3 EACH 12 WATT WHITE LED'S AND 3 RED LED'S 45 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR	\$338.00
7030-35880-30	T50 LED 5 WATT 3 LED'S SPOT 12 DEG. 12 VAC/DC WATER TIGHT HEAD LIGHT AND 12" WEATHER PAK PIGTAIL CONNECTOR	\$178.00

PART NUMBER	DESCRIPTION	LIST PRICE
7030-35870-10	MCI 50 LED WATER TIGHT HEAD LIGHT 12 WATT 18 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR	\$288.00
7030-35870-12	MCI 50 LED WATER TIGHT HEAD LIGHT 12 WATT 45 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR	\$288.00
7030-35870-13	MCI 50 LED WATER TIGHT HEAD/TAIL LIGHT WITH 3 EACH 12 WATT WHITE LED'S AND 3 RED LED'S 45 DEG. LENS HIGH OUTPUT 9 TO 32 VOLTS AC/DC AND WEATHER PAK PIGTAIL CONNECTOR	\$338.00
7030-35870-14	MCI 50 LED WATER TIGHT HEAD LIGHT 5 WATT 3 LED'S SPOT 12 DEG. 12 VAC/DC AND 12" WEATHER PAK PIGTAIL CONNECTOR	\$178.00