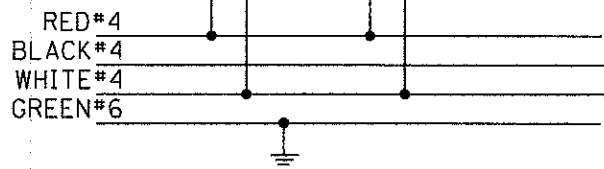


70W, 120V LUMINAIRE

15A DUPLEX GFI UL LISTED

TWO POLE QUICK DISCONNECT WITH 6 AMP FUSE AND SOLID SLUG

TWO POLE QUICK DISCONNECT WITH 3 AMP FUSE AND SOLID SLUG



SINGLE POLE WIRING

CONTROLLER "A"

CIRCUIT	RED		CIRCUIT	BLACK	
	AMPS@ 120V	VA		AMPS@ 120V	VA
A	19.0	2,280	B	19.0	2,280
C	19.0	2,280	D	19.0	2,280
E	SPARE	SPARE	F	SPARE	SPARE
G	SPARE	SPARE	H	SPARE	SPARE
I	SPARE	SPARE	J	SPARE	SPARE
TOTAL	38.0	4,560	TOTAL	38.0	4,560
TOTAL LOAD 76.0 A					

LOAD DATA:

70W, 120V LUMINAIRE: 0.8A
 15A RECEPTACLE, 120V: 3A
 TOTAL LOAD/LTG UNIT: 3.8A

VOLTAGE PROP:

LONGEST CIRCUIT (CIRCUIT "C"): 4.3%

LEGEND

- LUMINAIRE, 70 W, 120 V METAL HALIDE, ON RED CIRCUIT
- LUMINAIRE, 70 W, 120 V METAL HALIDE, ON BLACK CIRCUIT
- LIGHTING CONTROLLER
- UNIT DUCT 3 1/2" #4 WITH 1/2" #6 GROUND
- 15A DUPLEX GFI
- UTILITY SERVICE CONNECTION POLE MOUNTED

COMPANY NAME: HRGreen
 PROJECT CONTACT: HRGreen.com
 DATE PLOTTED: 12/19/2012 8:16:29 PM
 FILE NAME: RLP-06.dgn
 PLOT DRIVER: acf_bk.plt
 PEN TABLE: standard-trans.tbl