

Janelia Modular Device
backlight_controller
part_number: 1270
10/2018 ver 1.1 5x3

High Power
Channels

FEMALE
SOCKETS

MALE
PINS

Low Power
Channels

IR Backlight 0
Visible Backlight 0

IR Backlight 1
Visible Backlight 1

IR Backlight 2
Visible Backlight 2

IB3
VB3

J3

J5

J7

J9

J4

J6

J8

J10

P1

R +
P

24V

+ G 8

+ G 10

+ G 12

+ G 14

+ G 9

+ G 11

+ G 13

+ G 15

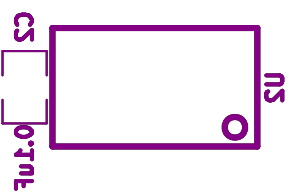
<https://github.com/janelia-modular-devices>

— n10

— n8

— ne

— n4

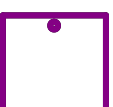


c1 [] 0 7nL

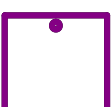


k8	[]	0 4 1
k7	[]	1 4 0
k6	[]	1 4 0
k5	[]	1 4 0

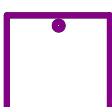
k4 [] 2 3k 0 7nL



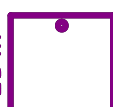
k3 [] 2 3k 0 7nL



k5 [] 2 3k 0 7nL



k1 [] 2 3k 0 7nL



— n9

— n1

— n2

— n3