

# Da Round Recessed

Da / Outdoor



archlit reserves the right to make changes without prior notice. (01.21.2018)

Recessed Lighting Fixture with lighting component for outdoors in an enclosure and end caps black in polycarbonate, LED tray in aluminum, O ring at extremities seals the lighting components from water.

Frame in aluminum a a diffuser at the bottom. A diffusing film is included for even illumination from the LED source. UV Stabilized Polycarbonate formulation.

archlit suggests to install as individual luminaires, at end shadows will be noticeable. In continuous runs the perception of a rhythm per shadows in between modules (valves for equal pressure inside and outside against condensation and liquid tight valves for feed).

Dimmable Triac and 0-10V. Individual mounting and runs can be achieved, sharing mounting canopies. Remote drivers.

Design: Susana Babic + Gaspar Glusberg

IP66 K rated

## DaRes

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#### Lumen Output

27 HO - 2700 K 12.5 w/f 910 Lumens/f  
30HO - 3000 K 12.5 w/f 980 Lumens/f  
35HO - 3500 K 12.5 w/f 1010 Lumens/f  
27 - 2700 K 5.5 w/f 384 Lumens/f  
30 - 3000 K 5.5 w/f 384 Lumens/f  
40 - 4000 K 384 lumens /f 4.9 w/f

#### Finish

WH - White  
BK - Black  
Cu - Custom Color  
Specify RAL color  
End caps, hardware, valves and liquid tight devices are black  
Finish of trim

#### Dimming

0 - Non Dimmable 120v  
1 - Non Dimmable 277v  
2 - DIM TRIA 120v  
3 - DIM TRIA 277v  
4 - Dimmable 0-10v (4wires, 120 or 277 v)  
Enclosure for dimmers provided as they are remote. Suitable for damp location. In case of using special boxes for outdoor locations (by others) use archlit boxes in the boxes for splices



## Runs

A - 1' nominal module

B - 2' nominal module

C - 3' nominal module

D - 4' nominal module

Total Run: (0 ft 0 in)

## Light Distribution

St - Standard

Sd - Symmetrical 36 degrees

Ad - Assymetrical

Using asymmetrical in runs, specify qty. of each in product code. Good for estimates. Provide schemes /drawings to clarify asymmetrical side. archlit will generate submittals Specify qty of each pe

## Drivers Location

Dd - Damp location

Box by archlit

Do - Outdoor

Locate in box (by others) at max 100' Polycase ML-70F1508 or similar recommended

## Emergency

00 - No Emergency

EM - Emergency

Specify qty in runs

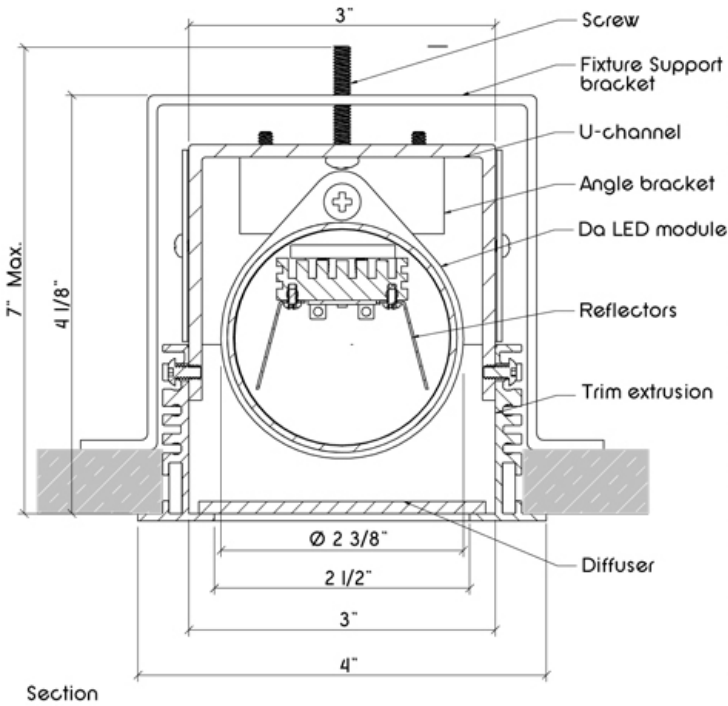
Emergency in a run, specify qty of packs. Box for emergency outdoors installed (by others)

We suggest for one emergency pack and driver Polycase SB-46-02 (1 driver and 1 emergency pack) (by others)

## Notes:

Drivers are remote at 100' max.

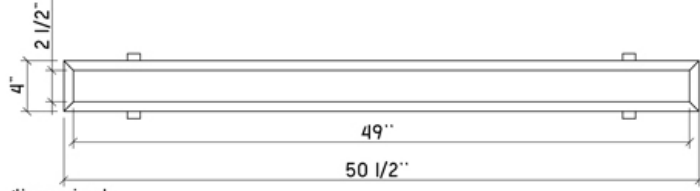
Location of drivers in a cluster with access recommended for easier dimmer and power connections. When 0-10v system is used, 2 wires for longer runs to fixtures from cluster is required (instead of 5 wires) for easier installation



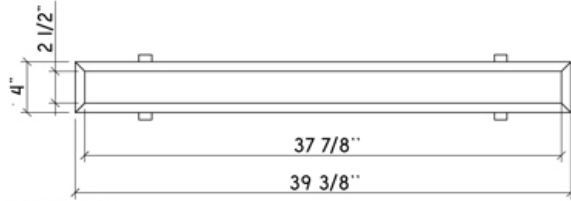
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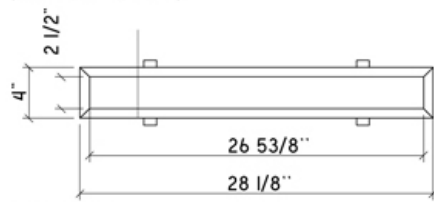
## Lengths



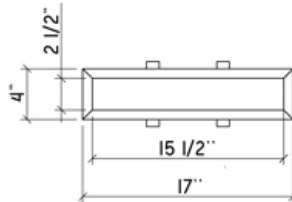
4' nominal  
(LED module 47-1/8")



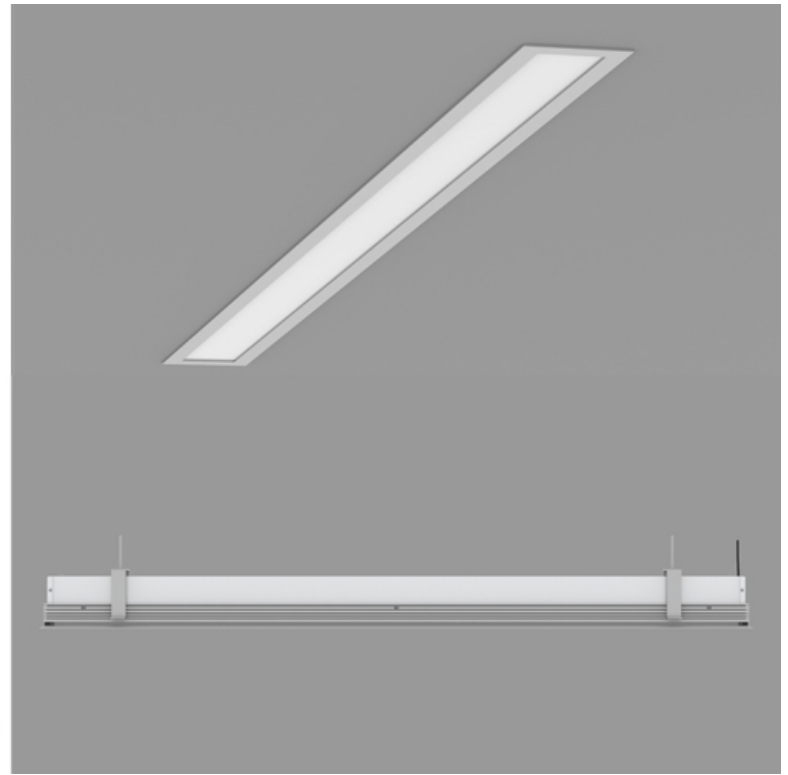
3' nominal  
(LED module 36")



2' nominal  
(LED module 24-3/4")

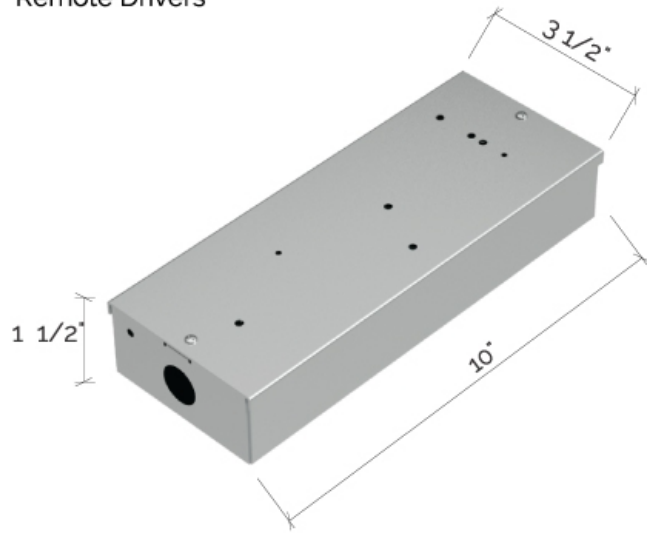


1' nominal  
(LED module 13-5/8")

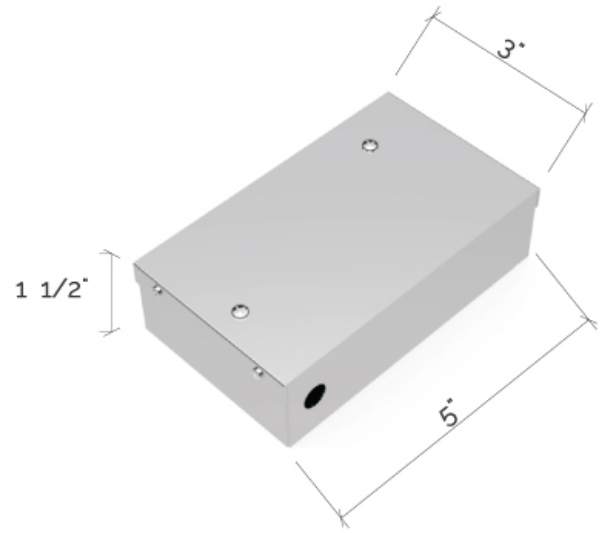




## Remote Drivers



Driver Box for Dimm 0-10v  
NTS



Driver Box Non Dimm and TRIAC drivers  
NTS

