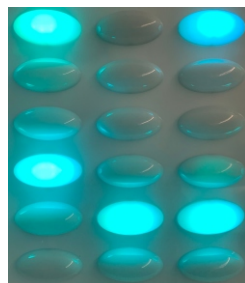
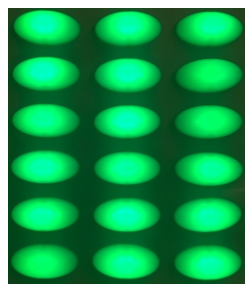


RGB mid power



OverDot è un pixel led RGB, ogni pixel è composto da 6 led RGB full color middle power 3528. Ogni pixel rilancia il segnale di comando amplificandolo nuovamente al pixel successivo, la connessione avviene collegando due cavi di alimentazione e un cavo di segnale che entra ed uno che esce, per un totale di 4 cavi, il numero massimo di pixel collegabili entra esci è di 202 pixel totali, utilizzando un Trex-BIS che è in grado di convertire ArtNet in segnale oneWire, a 2 canali totali oppure Trex-PRO che dispone invece 8 canali totali.

Il guscio plastico dispone di un piedino posteriore per il fissaggio a scatto su apposito foro, questo foro permette l'inserimento di OverDot su un pannello o struttura in modo molto semplice, due fori aggiuntivi aiutano al centraggio di OverDot a pannello. La luce è diffusa tramite il guscio opalino, che la diffonde in modo omogeneo.



OverDotRGB

MADE IN ITALY

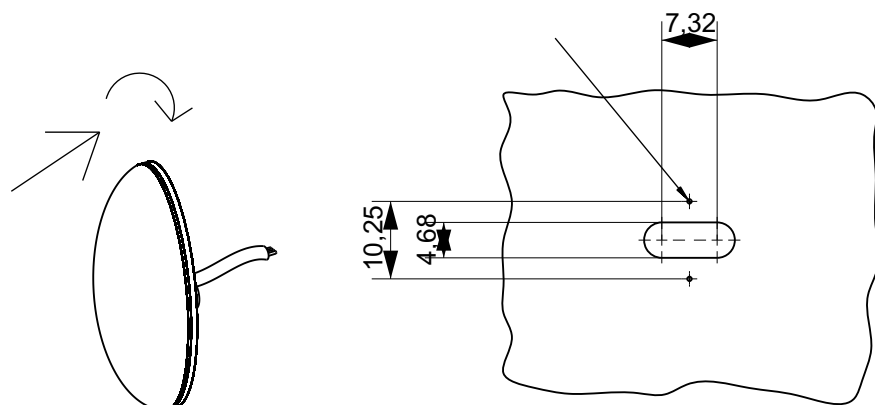
OverDot is an RGB led pixel, each pixel consists of 6 led RGB full color middle power 3528. Each pixel re-launches the control signal by amplifying it back to the next pixel, the connection is made by connecting two power cables and a signal cable that enters and one that exits, for a total of 4 cables, the maximum number of connectable pixels is 202, using a Trex-BIS that can convert ArtNet to oneWire signal, 2 total channels, or Trex-PRO that has 8 total channels.

The plastic shell has a bracket for snap fastening on a special hole, this hole allows the insertion of OverDot on a panel or structure in a very simple way, two additional holes help to center OverDot to the panel. Light is diffused through the opal shell, which spreads it evenly.

RGB mid power



OverDotRGB



Mounting method and recommended fixing hole

	Min.	Typ.	Max.
Power supply:	19vdc	24vdc	26vdc
Max power per pixel:	1,4W	1,8W	1,9W
Communication Standard:	One Wire		
Autoaddressing mode	input output self addressing		
Hysteretic Constant Current on board			
Scramble PWM			
Max number of RGB pixel supported input/output	202		
Total led per pixel	6		
Type led: Nichia 3528 rgb with white balance			
IP rating 65 , plastic body with opaline optical diffusor			
Connector Ip65 male and Female for easy mounting			
environmental			
operating temperature: -10° to +65°C			
Storage temperature: Tst -20° to +85°			
Case temperature: Tc +65°			

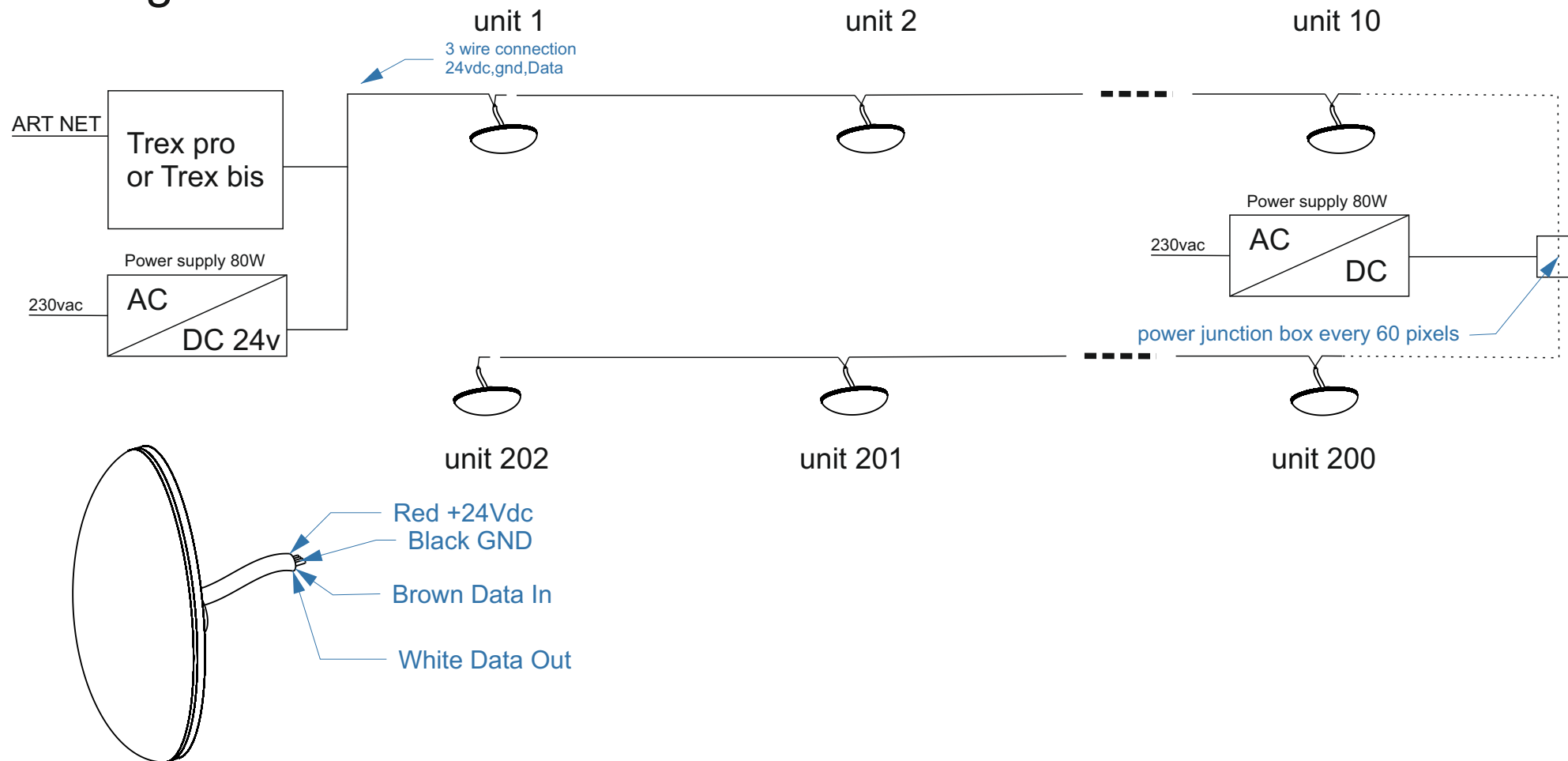
RGB mid power



OverDotRGB

MADE IN ITALY

Wiring OverDotRGB



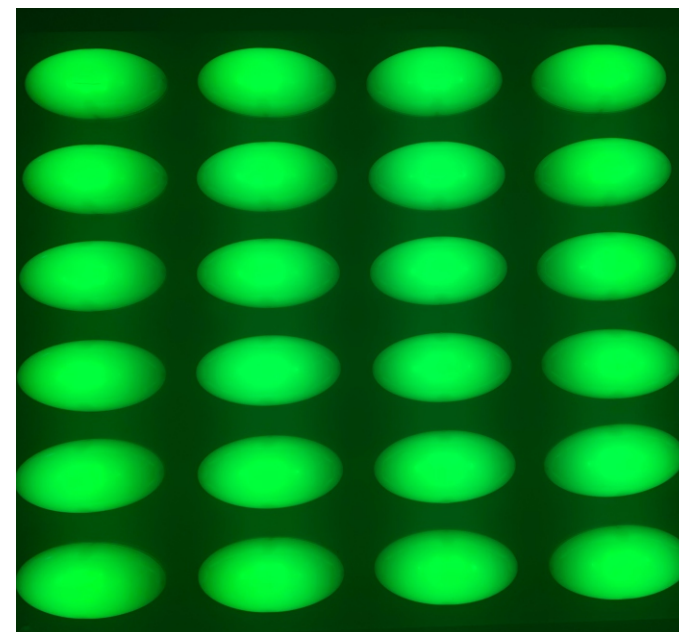
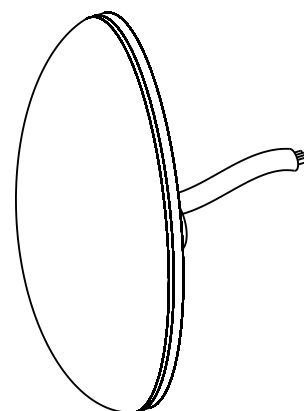
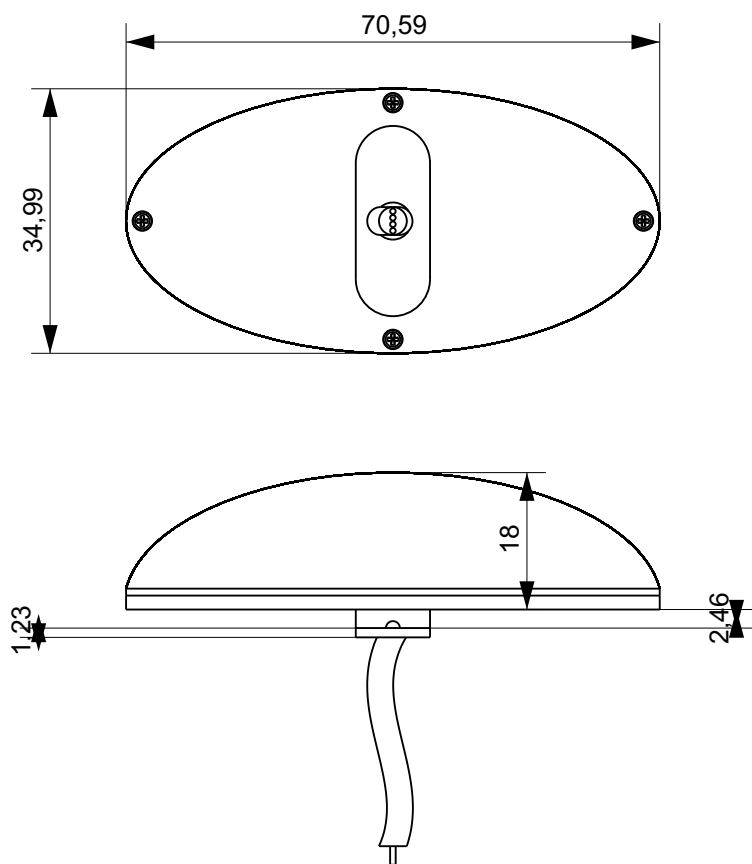
RGB mid power



OverDotRGB

MADE IN ITALY

DIMENSION



Ordering Code

Overdot-RGB