







Photosensitive value is the value of sensor position, photosensitive value need to be adjusted accordingly to different position: when the actual illuminance is lower than setting value, lighting fixture would work by Max power; when the actual illuminance is higher than setting value, lighting fixture would work by Min power or turn off.

# Indoor | Linear Control Module

#### **RZ5570-DND**

Constant illuminance photosensitive module, rated power 400W, 0~10V dimming, 1%~100% dimming range, constant illuminance 100lux  $\sim$  800lux

## Description

Linear direct and indirect light luminaire with housing made of anodised aluminium profile with matt or textured paint finish.

The constant value (lux) of illuminance could be adjusted freedy to satisfy different requests.

Lighting fixtures are adjusted automatically according to constant illuminance value. Compatible to lighting fixture with 0-10V dimming function. Expand connection with Linear Light according to your needs with dimming and photosensitive module.

Suspension and connection accessories available can be optionally sold separately.



### **Technical data**

Detection radius Max installation height Detection angle constant illuminance range Detection sensitivity Hold time Daylight sensor Stand-by period Stand-by dimming level Dimming range Ingress Protection Operation Voltage Operation Temperature Frame Installation way	400W - - 180° 100 lux ~ 800 lux - - - - - 1-100% with 0-10V Dimming Port IP40 220-240VAC, 50Hz -20°C ~ 45°C Aluminum Attach to lighting fixture or install separately Silver, Matt White, Matt Black
Finishing	Silver, Matt White, Matt Black

#### **Automation Effect**

<mark>50%</mark> 30% 1% 90% 300LUX 🎽 300LUX 🖊 300LUX 300LUX (2)3 (4)(1)Brightness in the Morning Brightness in the Noon Brightness at Nightfall Brightness in the Evening

Connect to 1-10V dimming port to use internal photocell to detect ambient lux and adjust proper artificial light automatically which is in need.