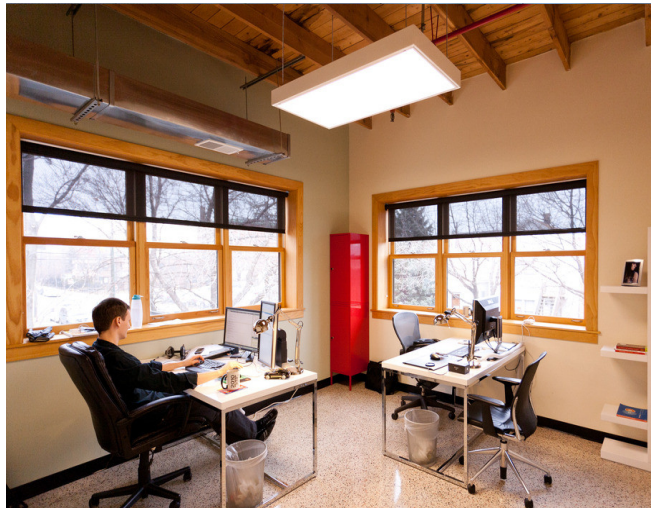


MLC40C-PA Natural Light Adaptive LED Driver

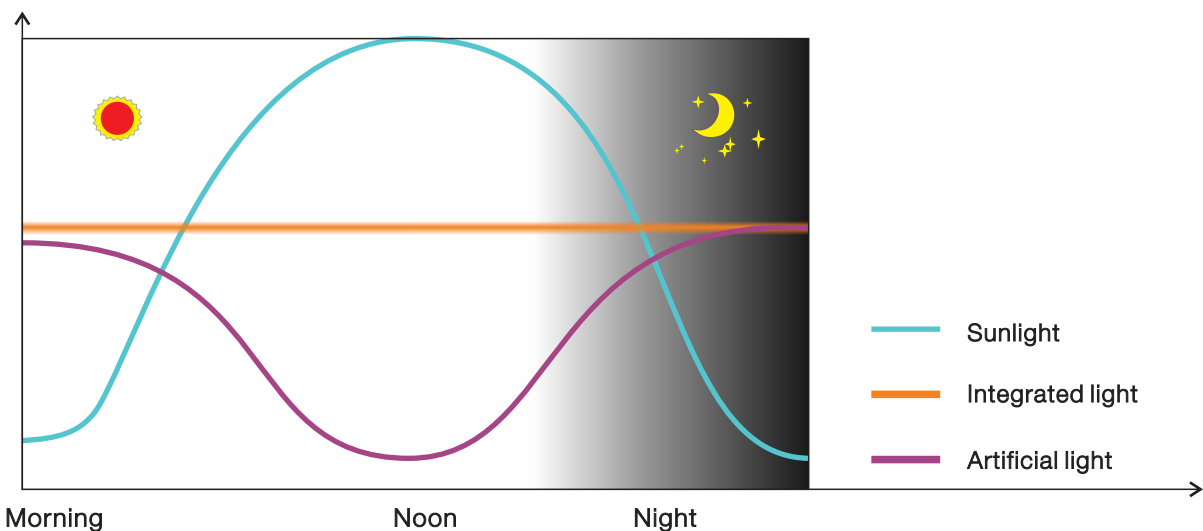


Introduction

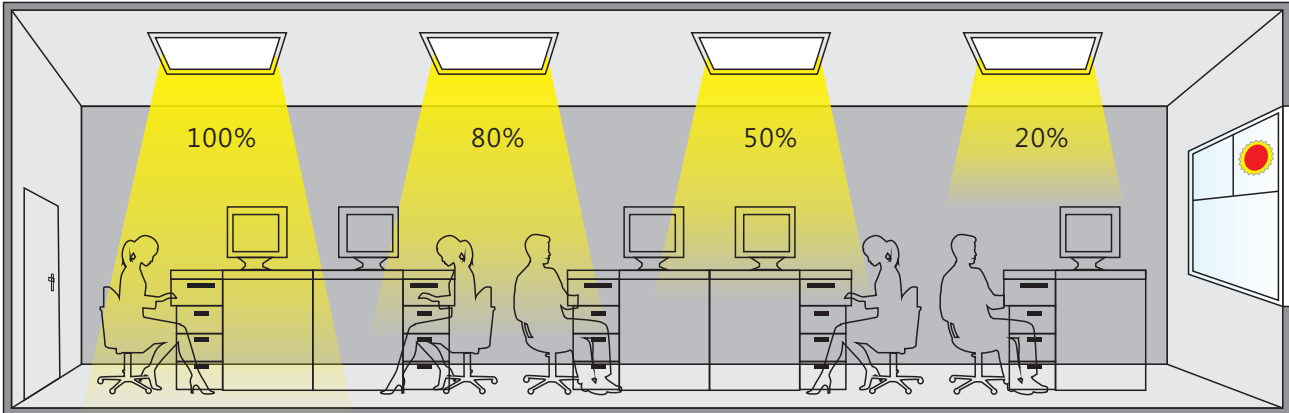
- LED driver integrated daylight harvesting sensor.
- Can filter lights from artificial lightings, automatically sense natural light and adjust the light level of luminaries.
- 40W/1050mA output, applicable to 600x600mm LED panel lights.

More and more LED lights are used because of the increasing serious crisis of globe energy. In the daily life, the technology of adaptive dimming can improve people's visual comfort and working effect, and provide more power-saved illuminations.

MLC40C-PA provides the technology of automatically adaptive dimming according to natural light and save more energy. It is applicable to offices, airports, public places like shopping malls where require minimum light in day time.

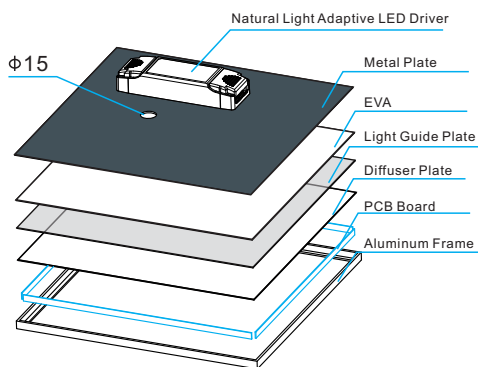


Function

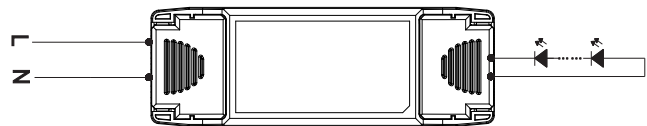


*All LED panel lights automatically adaptive dim according to natural light.

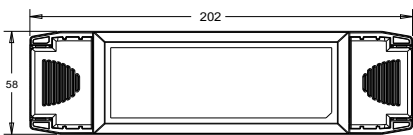
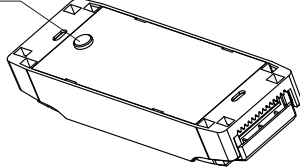
How to install?



Wiring scheme



Daylight Sensor



MLC40C-PA

Operating voltage	220-240VAC 50Hz/60Hz
Output constant current	1050mA, 1000mA, 950mA, 900mA, 850mA, 800mA, 750mA, 700mA
Output voltage	30-40VDC
Efficiency	≥83%
Power factor	≥0.9
Mounting height	3-4m
Motion detection	0.5-3m/s
Working temperature(Ta.)	-35℃ ~50℃
IP rating	IP20
Target illumination	450lux, 400lux, 350lux, 300lux, 250lux, 200lux, 150lux, 100lux