



# LEDINAIRE – simply great LED

## Ledinaire recessed

Uncomplicated, off-the-shelf quality and reliability – that's the beauty of LEDINAIRE. LEDINAIRE keeps it simple, delivering the essentials and nothing more. We don't spend money on things you don't need: no flashy packaging, no unnecessary brochures. We offer a selection of popular, low-cost LED solutions, ensuring that LED lighting is within your price range, and that our products always meet the highest possible standard. This no-nonsense approach to lighting means that you get exactly what it says on the box – reliability, affordability, and energy efficiency. Designed for general lighting, LEDINAIRE RC060B Recessed is a cost-effective, energy-saving LED solution for application in offices, classrooms, corridors and circulation areas.

### Benefits

- Comfortable, diffuse light
- Up to 40% energy saving
- Complete family – recessed and surface-mounted versions available

### Features

- Professional product quality and reliability
- Attractive appearance
- Luminous flux: 3400 lm
- Choice of color temperature: 3000 and 4000 K

### Application

- Offices (not screen work)
- Classrooms (not screen work)
- Corridors and circulation areas

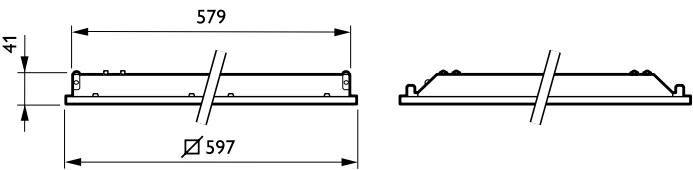
# Ledinaire recessed

## Versions



Ledinaire Recessed-RC060B W60L60

## Dimensional drawing



## Product details



Ledinaire recessed, backside of the luminaire connectionblock



Ledinaire\_Recessed-RC060B-DP01.tif



Ledinaire recessed, backside of the luminaire connection



Philips Ledinaire recessed panel DT01

Ledinaire recessed

Product details



Philips Ledinaire recessed panel  
Back DT01



Ledinaire recessed frontside



Philips Ledinaire recessed panel  
Back DT03



Philips Ledinaire recessed panel  
Back DT02



Ledinaire recessed, backside of  
the luminaire connection

## Ledinaire recessed

### General Information

CE mark	Yes
Driver included	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s
Light source replaceable	No
Number of gear units	1 unit

### Light Technical

Beam angle of light source	110 degree(s)
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	≥80
Luminous Efficacy (rated) (Nom)	100 lm/W
Optic type	Beam angle 110°
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	1.6

### Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 or 60 Hz

### Temperature

Ambient temperature range	+10 to +40 °C
---------------------------	---------------

### Controls and Dimming

Dimmable	No
----------	----

### Mechanical and Housing

Housing Color	White
---------------	-------

### Approval and Application

Protection class IEC	Safety class I
Mech. impact protection code	IK03
Ingress protection code	IP20

### Initial Performance (IEC Compliant)

Initial chromaticity	SDCM<5
Luminous flux tolerance	+/-10%

### Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.005 %
-------------------------------	---------

### Application Conditions

Suitable for random switching	Yes
-------------------------------	-----

### Light Technical

Order Code	Full Product Name	Luminous Flux
35040000	RC060B LED40S/840 PSU W60L60 NOC	4,000 lm
06958500	RC060B LED34S/840 PSU W60L60 NOC	3,400 lm

### Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
35040000	RC060B LED40S/840 PSU W60L60 NOC	40 W	06958500	RC060B LED34S/840 PSU W60L60 NOC	34 W

## Ledinaire recessed

