



The most affordable LED specification office lighting

Coreline 2.0

Coreline 2.0 keeps the compact design of the last generation with performance improvement and more variants for different markets. Integrating with ActiLume controller, Coreline 2.0 offers additional energy saving through daylight harvesting and motion sensing.

Benefits

- 60% more energy efficient compared to conventional TL solution
- Additional energy saving up to 50% in combination with controls
- Design continuity towards last generation Coreline for both recessed and suspended types

Features

- System efficiency 100 lm/W
- CRI ≥ 80 , SDCM ≤ 4
- High reliability, 50k hours (L70@25deg)

Application

- Open plan office
- Cell office
- Hospital
- Meeting/Training room

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Versions



SM100C/RC100C LED25S/LED35S W60L60

SM100C/RC100C LED25S/LED35S W30L120

Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220-240 V
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General Information

CE mark	CE mark
Protection class IEC	Safety class I (I)
Optical cover/lens type	VAR-PC
Driver included	Yes
ENEC mark	-
Glow-wire test	650/30
Light source replaceable	No
Number of gear units	1 unit
Optic type	60-120
UL mark	No

Initial Performance (IEC Compliant)

Init. Corr. Colour Temperature	4000 K
Init. Colour Rendering Index	≥80
Luminous flux tolerance	+/-10%
Initial input power	36.5 W

Mechanical and Housing

Colour	White
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General Information

Order Code	Full Product Name	Lamp family code
01824699	RC100C LED35S/840 PSU W60L60	LED22
01825099	RC100C LED25S/840 PSU W60L60	LED15
01824799	RC100C LED35S/840 PSU W30L120	LED22

