The most affordable LED specification office lighting

Coreline 2.0

Coreline 2.0 keeps the compact design of the lastgeneration with performance improvement andmore variants for different markets.Integrating with ActiLume controller, Coreline 2.0offers additional energy saving through daylightharvesting and motion sensing.

Benefits
- 60% more energy efficient compared toconventional TL solution
- Additional energy saving up to 50% incombination with controls
- Design continuity towards last generationCoreline for both recessed and suspendedtypes

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

Operating and Electrical

Input Voltage	220-240 V

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
Lamp family code	LED22
Light source replaceable	No
Number of gear units	1 unit
Optic type	60-120
UL mark	-

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

Controls and Dimming

Order Code	Full Product Name	Dimmable
01824699	RC100C LED35S/840 PSU W60L60	No
01824799	RC100C LED35S/840 PSU W30L120	No
01826399	RC100C LED35S/840 PSD W30L120	-

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