



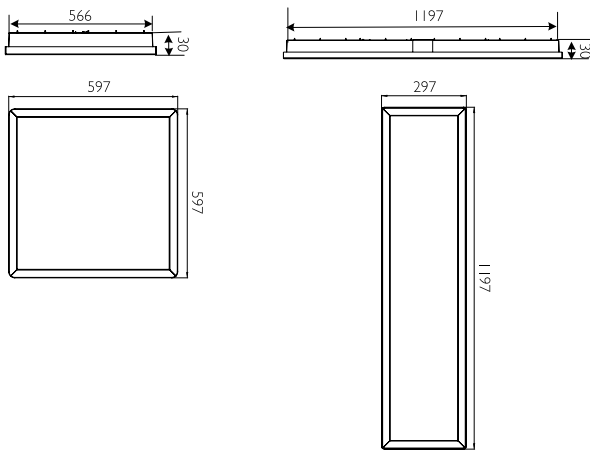
CoreLine LED

CoreLine LED is a stylish range of high output LED luminaires suitable for general office and retail lighting applications. With a longlife LED platform, you can directly replace a conventional 4x18W and/or 2x36W fluorescent system and enjoy lower maintenance costs.



Features and Benefits

- Up to 90lm/W system efficiency with significant energy savings than traditional T5 systems
- LPD>7W/m² with LEED green energy consumption certification of +5
- PC prism panel reduces glare
- Long lifetime of up to 50,000 hours



Product ID	L (mm)	W (mm)	H (mm)
RCI00C Rectangle ver.	1197	297	30
RCI00C Square ver.	597	597	30
SMI00C Rectangle ver.	1197	197	30
SMI00C Square ver.	597	597	30

Dimensions in mm (Nominal)

CORELINE LED

Family Name	Coreline
Model	RCI00C - Recessed ver. SMI00C - Surface-mounted ver.
Lumen/ Watt	2600lm/31W - 2x28 / 4x14W T5 replacement 3700lm/40W - 3x28 / 2x35WT5 replacement
Lamp Colour	4000K
Colour Rendering Index (CRI)	80
Flex and Plug	No
Lifetime L70*	50,000 Hours
Unified Glare Ratio	19 - square ver 22 - rectangle ver
LOR	1.00
Louvre/Optics	Light guide with diffuser
Driver	Integrated driver
Dimmable	Compatible with DALI controllers

Installation	Recessed: Individual; lay in exposed ceiling grids Surface mounted
Classification/IP rating	IP20
IK Rating	n/a
Weight (kg)	3.0
Colour/Materials	Housing: Steel Light cover: Polycarbonate Driver box: Steel
Application	General lighting, Office, Corridors, Retail
Accessories	NA
Suspension Height - min/max	NA
Maximum Run Length	NA

* = When the fitting reaches 70% of full potential (new)



CoreLine LED continued

COMMERCIAL CODE	I2NC	DESCRIPTION
CORELINE LED RECESSED MOUNTED		
RCI00C3IW4KFSQ	911401568901	RCI00C LED25S/840 PSU W60L60
RCI00C3IW4KFREC	911401569001	RCI00C LED25S/840 PSU W30L120
RCI00C3IW4KDSQ	911401564301	RCI00C LED25S/840 PSD W60L60
RCI00C3IW4KDREC	911401568601	RCI00C LED25S/840 PSD W30L120
RCI00C42W4KFSQ	911401564201	RCI00C LED35S/840 PSU W60L60
RCI00C42W4KFREC	911401564101	RCI00C LED35S/840 PSU W30L120
RCI00C42W4KDSQ	911401568501	RCI00C LED35S/840 PSD W60L60
RCI00C42W4KDREC	911401568701	RCI00C LED35S/840 PSD W30L120
CORELINE LED SURFACE MOUNTED		
SMI00C3IW4KFREC	911401592601	SMI00C LED25S/840 PSU W20L120
SMI00C3IW4KFSQ	911401592701	SMI00C LED25S/840 PSU W60L60
SMI00C42W4KFSQ	911401592201	SMI00C LED35S/840 PSU W60L60
SMI00C42W4KFREC	911401592301	SMI00C LED35S/840 PSU W20L120
ACCESSORY		
RCI00CSUSPSET	911401562201	RCI00C Suspension set