

# CoreView 3.0 provides comfortable, uniform lighting for offices

The new generation Philips CoreView 3.0 indirect troffer provides improved efficacy of up to 100lm/W and consistent light performance. The indirect lighting architecture delivers soft uniform output and a great deal of comfort for the office user.

### Features and benefits

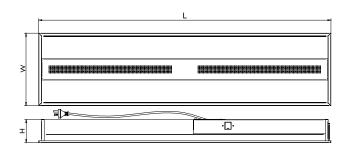
- Uncompromised comfort and energy efficient office-compliant lighting.
- $\cdot$  High system efficacy of up to 100lm/W.
- · Indirect architecture provides minimal glare.
- IC rating classified.

## **Product data**

Model	CoreView 3.0 (RC420V)
Туре	LED35S
Equivalent of	2x28W
Power	36W
System lumen	3600lm
Power factor	0.9
ССТ	3000K (WW), 4000K (NW)
CRI	>80
SDCM	≤4
UGR	UGR19-22
Beam angle	110°
Operating temperature	25°C
Lifetime (LXXB50)	50,000 hours (L70), 49,000 hours (L80), 24,000 hours (L90)
Туре	Fixed output (PSU), DALI compatible (PSD)
IP rating	IP20
Electrical class	Class I
Insulation classification	IC
Input voltage	200V-240V, 50/60Hz
Mounting type	Recessed (T-Bar)
Housing colour	White powder coated (RAL9003)
Material	Housing: SPCC
Application	Commercial buildings, Open office, Cell office, Hospital

<sup>\*</sup>When the fitting reaches 70% of full potential (new)

### **Dimensions**



Model	Width (mm)	Length (mm)	Height (mm)	Weight (kg)
Rectangle	297	1197	121	4.9
Square	597	597	96	4.8
W60L120	597	1197	121	8.2

Dimensions shown above are nominal measurement. Slight variation in dimension may occur in production.



CoreView 3.0 W60L60



CoreView 3.0 W60L120



CoreView 3.0 W30L120

# Order placement information

Commercial code	12NC	Description	Specification
CV335SWWFSQ	911401802297	RC420B LED35S/830 PSU W60L60 CAU	Recessed, 3600lm, 36W, 3000K, Fixed output, Square, UGR21
CV335SWWFREC	911401803297	RC420B LED35S/830 PSU W30L120 CAU	Recessed, 3600lm, 36W, 3000K, Fixed output, Rectangle, UGR22
CV335SWWF612	911401802997	RC420B LED35S/830 PSU W60L120 CAU	Recessed, 3600lm, 36W, 3000K, Fixed output, 597x1197mm, UGR19
CV335SNWFSQ	911401802197	RC420B LED35S/840 PSU W60L60 CAU	Recessed, 3600lm, 36W, 4000K, Fixed output, Square, UGR21
CV335SNWFREC	911401801997	RC420B LED35S/840 PSU W30L120 CAU	Recessed, 3600lm, 36W, 4000K, Fixed output, Rectangle, UGR22
CV335SNWF612	911401801597	RC420B LED35S/840 PSU W60L120 CAU	Recessed, 3600lm, 36W, 4000K, Fixed output, 597x1197mm, UGR19
CV335SWWDSQ	911401801897	RC420B LED35S/830 PSD W60L60 CAU	Recessed, 3600lm, 36W, 3000K, DALI, Square, UGR21
CV335SWWDREC	911401801797	RC420B LED35S/830 PSD W30L120 CAU	Recessed, 3600lm, 36W, 3000K, DALI, Rectangle, UGR22
CV335SWWD612	911401803197	RC420B LED35S/830 PSD W60L120 CAU	Recessed, 3600lm, 36W, 3000K, DALI, 597x1197mm, UGR19
CV335SNWDSQ	911401801497	RC420B LED35S/840 PSD W60L60 CAU	Recessed, 3600lm, 36W, 4000K, DALI, Square, UGR21
CV335SNWDREC	911401802897	RC420B LED35S/840 PSD W30L120 CAU	Recessed, 3600lm, 36W, 4000K, DALI, Rectangle, UGR22
CV335SNWD612	911401803397	RC420B LED35S/840 PSD W60L120 CAU	Recessed, 3600lm, 36W, 4000K, DALI, 597x1197mm, UGR19

