ComfortLine LED Drivers

350 mA / max. 42 W

Electrical characteristics

Secondary side switching of LED modules is not allowed. Power factor at full load: > 0.97

Connection details

Mains voltage: $220-240 \text{ V} \pm 10\%$ Mains frequency: 50-60 Hz Push-in terminals: 0.75 - 2.5 mm²

Safety features

Protection against transient main peaks up to 3 kV (between L and N) and up to 4 kV (between L, N and PE) Electronic short-circuit protection Overload protection Protection against "no load" operation Degree of protection: IP20 Protection class I

SELV equivalent

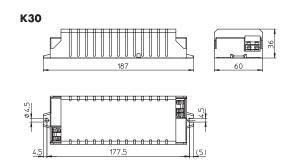
Product guarantee: 5 years



Expected service life time

at operation temperatures at t_c point

Operation	Ref. No.				
current	1861 <i>7</i> 5				
350	70 °C	60 °C			
hrs.	50,000	100,000			



Max.	Туре	Ref. No.	Mains voltage	Mains	Current	Voltage	Max. voltage	Efficiency	Ambient	Casing	Weight
output			50-60 Hz	current	output	output	without load	at	temperature	temperature	
					DC	DC	DC	full load	ta	tc	
W			V	mA	mA	V	V	% (230 V)	°C	°C	g
K30 – Dimensions: 187 x 60 x 36 mm											
42	FCXe 350.015	186175*	220-240	210-190	350 ±5%	40 - 115	120	> 90	-30 to 60	70	270

^{*} Phase-out products (available until October 2016)

The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.



LED Drivers_EN - 53/59 - June, 2016