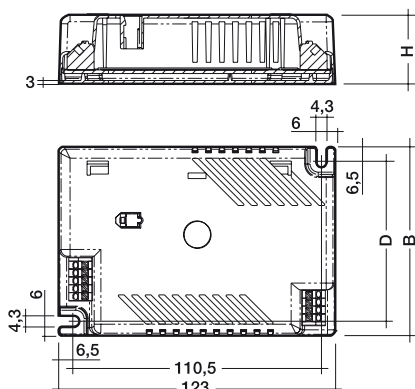




PCA T5c ECO 22–55 W 220–240 V 50/60/0 Hz



- dimming range from 3-100 %
- lamp start at 3 %
- defined lamp warm start within 1.5 s with AC and 0.6 s with DC
- switch via the mains or with digital control signal
- dimming which is comfortable to the eye
- disturbance free precise control with a digital DSI signal or switchDIM
- integrated SMART interface
- fully electronic lamp management and digital communication with ASIC

- constant light output independent of fluctuating supply voltage
- DC operation in emergency lighting installations to EN 50172
- automatically triggered 70 % emergency light value for DC and rectified AC voltage (please refer to data sheet)
- safe shutdown of defective lamps
- safe shutdown of lamps at end of life (rectifying effect)
- automatic restart after lamp replacement
- operating frequency ~40-100 kHz

Packaging:
box of 10
50 boxes/pallet
500 pieces/pallet

Wiring:
page 96 figure H, I
page 99 figure S

Approvals:
EN 55015
EN 55022
EN 60929
EN 61000-3-2
EN 61347-2-3
EN 61547
suitable for emergency light installations as per EN 50172

Lamp		Ballast										
watt-age W	type	type	article number	dimensions L x W x H mm	fixing centres D mm	weight kg	lamp power W ②	circuit power W ②	current at 230V/50Hz A ②	λ at 230V/50Hz	tc point °C	temperature range °C ①
22	T5c	PCA 1/22 T5c ECO	22086897	123 x 79 x 31	66.5	0.22	22	26.1	0.12	0.96	70	+10 → +50
40	T5c	PCA 1/40 T5c ECO	22086913	123 x 79 x 31	66.5	0.22	40	45.5	0.20	0.98	75	+10 → +50
55	T5c	PCA 1/55 T5c ECO	22086935	123 x 79 x 31	66.5	0.22	55	61.0	0.24	0.98	85	+10 → +50

① 10 °C to ta max: dimming to 3 %

② valid at 100 % light output