

## Product Specification

**PCI B Generation (B021)**

- AC voltage range 198-254V
- DC voltage range 153-320V
- Power factor 0,97
- Ballast lumen factor EN 60929 8.1 = 1.00 (U=198-254V, 25°C)
- Overvoltage protection 320V AC, 1h
- Ignition-voltage > 3000V
- Operation frequency 145 Hz
- Wide operation temperature range from -25°C to +50°C
- max. distance from lamp 3.0m
- 50.000h life time guaranteed at maximum temperature load
- Safe shutdown of defective lamps (e.g. rectifying effect)
- overtemperature cut off
- **NO Automatic restart after lamp replacement**
- Protection class design for SK I and suitable for SK II applications
- Constant light output independent of fluctuating supply voltage
- housing: Polyamid Aquamid V0, black, IP20
- operate quartz- and ceramic burner lamps
- flicker free light
- electromagnetic interference during ignition reduced by up to 95 %
- tool free assembly of the strain-relief and terminal cover
- main-looping is possible
- increased ignition energy thanks to pulse packages (pulseControl technology)
- Approvals:  
EN 55015 (radio interference), EN 61000-3-2 (mains harmonics), EN 61000-3-3, EN 61347-2-3,  
EN 61347-2-1, EN 61547 (interference immunity), CE mark, VDE mark
- Product designation:  
PCI x/yy B021  
x...number of lamps  
yy...lamp power