

BLUEDENT LED pen
/power pen/ pro LED curing light

 **BG LIGHT LTD** BULGARIA
www.bglight.com



- Timer with sound signal, timer selection and start/stop button on handpiece
RAMP and LONG curing modes

• Micro fan cooling

PRO

PEN/POWER PEN

- Power supply 100 - 240 VAc or 24 VAC
 - Powerful single high-tech LED module - certain and quick result
- High intensity and portability - UV and IR free
Emitted wavelength 430 - 490 nm



Before After

BLUEDENT LED pen pro LED curing light

PRO

- 10 sec. polymerization - light intensity up to 1400 mW/sq.cm
- Micro fan cooling for long time procedures

2 work modes:

- **RAMP** - gradual increase in light intensity to avoid stress in composite material
- **LONG** - maximum constant intensity for long time work during teeth **bleaching** and brackets fixing

Timer modes	Polymerization: 10 - 20 - 30 sec. Sound signal every 10 sec.
LED module overheating protection	+
Weight of handpiece	120 g
	Teeth bleaching and brackets fixing: Up to 30 min. Sound signal every 1 min.



PEN / POWER PEN

Work mode:

- **RAMP** - gradual increase in light intensity to avoid stress in composite material

Light intensity	Pen - up to 600 mW/sq.cm Power pen - up to 1300 mW/sq.cm
Timer modes	Polymerization: Pen: 20 - 40 - 60 sec. Power pen: 10 - 20 - 30 sec. Sound signal every 10 sec.
LED module overheating protection	+
Weight of handpiece	90 g



 **BG LIGHT LTD** BULGARIA

9-B, Luben Karavelov Str., fl.1, 4002 Plovdiv, BULGARIA
 Tel./Fax: +359 32 644 089 +359 32 641 913
www.bglight.com office@bglight.com



EN ISO 9001 EN ISO 13485  044
 All BLUEDENT products are in conformity
 with MDD 93/42/EEC requirements