



Penlight

LED rechargeable pen shaped light, 1.5W, 6500K

The Kosnic Rechargeable LED Penlight is a compact useful light source for work and for the home when a temporary light source is required. The 1.5W Penlight includes a high capacity lithium-ion battery allowing the main light to work continuously for 3.5 hours or the torch beam to work continuously for 4.5 hours. The Penlight includes a pocket clip with an integrated magnet moulded into the top.

KPWL1.5PEN ()

Specification

Voltage	4.2 Vdc
Current (mA)	357
Rated Power (W)	1.5
CCT Words	Day Light
CCT (K)	6500
Total Luminous Flux (lm)	120 (main) 80 (torch)
Beam Angle(°)	120 (main) 15 (torch)
Nominal Lifetime (h)	40000
Ambient Temperature Range (°C)	-10 to 40
Weight (kg)	0.057
Protection Rating	Class III
IK Rating	IK07
IP Rating	IP20
Battery Capacity mAh	750
Battery Type	Lithium-ion
Battery Voltage	3.7V
Charging Time	2.5 hours at 1.0A
Operating Models	3.5 hours (main) 4.5 hours (torch)
USB Charging Input Voltage	5 Vdc

Light Source Specification

Dimmable (Y/N/Specific dimmer)	No
CRI	81
Lumen Maintenance Factor (x.xx)	0.75

Technical Drawings

