



Technical and safety data sheet
LED PEN
 REF. 24 671 41 / 24 671 44 / 24 671 52
 TCE3 - Non-medical device

Creation: 27.11.2012
 Updated: 07.12.2016
 Revision index: e

General description	LED pen with press button, different colors		
Attachments	Yes	Photo	
Lot reference	No		
ACL Code	No		
Device connected	No		
Single use device	No		
Sterile device	No		
Sterilization	No		
Autoclavable	No		
Cleaning	Yes	With a dry or slightly damp cloth and soap	
Unsuitable substance(s)	Product attacking resin, ABS, PC, 304 stainless steel, aluminum and GPPS.		
Component parts	Yes	Battery (LR03), LED bulb, LED body made of metal	
Contents	Click support and click contour made of PC (polycarbonate). 304 stainless steel clip. Resin support. Click, button, button support made of ABS (Acrylonitrile Butadiene Styrene). GPPS lens. Anti-slip rubber coating.		
Labeling	No		
Packaging	Yes	In plastic blister (PVS, phthalate-free) and cardboard. Individually packed with a battery.	
Special storage	No	Dry and clean	
Duration of use	Bulb life duration: 100,000 hours		
Marking on the device	Yes	COMED + logo + reference	
References + extensions	24 671 41	24 671 44	24 671 52
Designation	ECO-ENERGY PENLED		
Dimensions Lo x Ø (mm)+- 3mm	13.5 x 177		
Net weight (g)+- 1%	21		
Colors	Blue	Aluminum	Orange
Average luminous flow (lumens)	2.59		
Temperature resistance (C°)	-20 to +60°C		
Use	Device allowing powerful and well circumscribed lighting for auscultation, more particularly for oral auscultations. This item is not considered a medical device and thus should not be used for diagnostic or therapeutic purposes.		
Instructions for use	Press the push button located at the top of the LED pen to turn on and off the LED. To change the battery, unscrew the top of the LED pen.		
Precaution for use and/or single use warning	Do not come into contact with water or another liquid, item not waterproof. Check that the battery is not damaged after prolonged non-use, otherwise the battery may leak into LED body.		
Recycling	Yes		
Disposal	In bins for WEEE waste for the LED and in a used batteries collector for the battery		
Latex/Antistatic	Yes/No		
WEEE/REACH	Yes/Not given		
Phtalates/PVC	No/No		
RoHS	Not given		
Safety data	Phrases R = Null	Combination of phrases = Null	

Editor: Marion KLEIN
 Role: AQ
 Initials: MK

COMED SAS
 8 rue Louise Michel
 67200 STRASBOURG - France
www.comed.fr