

# nice range of Phototherapy Units

**nice 4000 PT**



**nice 4000 CFL**



**nice 4010 PT**



**nice 4005 PT**



## Technical Specifications

Parameter	Blue Fluorescent Lamp (PT series)	CFL
Wavelength	420 - 480 nm	420 - 470 nm
Irradiance	> 10 μW/cm <sup>2</sup> /nm at 40 cm	> 18 μW/cm <sup>2</sup> /nm at 40 cm
Effective surface area	500 mm x 400 mm	500 mm x 300 mm
Lamps	4 Blue	4 Blue CFL
Observation Light	2 White fluorescent	2 White CFL
Height adjustability	130 cm to 170 cm from floor	130 cm to 180 cm from floor
Lamp rotation	0° to 45° to 90° (3-step)	-180° to +180° (continuous)
Electrical supply	190 - 240V, 50 - 60Hz, 0.5A Power 120W	190 - 240V, 50 - 60Hz, 0.5A Power 108W
<b>DIMENSIONS</b>		
Max. Height	180 cm	160 cm
Lamp unit dimensions	65 cm(L) x 40 cm(B) x 7 cm(H)	48 cm(L) x 41 cm(B) x 9.5 cm(H)
Weight	27 kg	13 kg
Mobility	4 swivel castors	4 swivel castors
Time totaliser	0 to 9999 hours (non-resettable)	0 to 9999 hours (non-resettable)
<b>SAFETY</b>		
Leakage current	< 100 μA	< 70 μA
Audible noise	< 50 dB	< 50 dB
Radiation Shield	Ultra-Violet Filter	--

**nice 4000APT** - Conforms to all specifications listed under Blue Fluorescent Lamp (PT series).

**Special features:**

- One halogen lamp for observation.
- 180° to +180° (continuous) tilting.
- Plastic lamp-unit (with chokes at the base), to ensure low heat radiation.

*Trolley bed not part of equipment*

**Test/Approval**

Electrical safety Standard IEC 60601 - I

**Factory Warranty**

One year in accordance with warranty terms



**nice** - neonatal intensive care equipment

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Any configuration suitable to your requirements can be provided.  
Specifications subject to change for reasons relating to product improvement.