



Light Source Information Leaflet

GENERAL

Type	Candle
Product name	Tea light
Light Generation Process	Black body radiation, atomic and molecular radiation
Application areas	General illumination, portable hearth
Primary energy	Chemical energy (paraffin wax)

OPTICAL PROPERTIES

Emission maxima	IR
Centroid wavelength	IR
Full width @ half emission maximum	-
Lumen equivalent	78 lm/W _{opt}
CIE1931 chromaticity coordinates (x, y)	0.523, 0.414
Color rendering index (R _a)	98
Color temperature	1879 K

PHYSICAL PROPERTIES

Input power	~ 35 W
Luminous efficiency	-

