



LED Tube T8 90cm 14W High Efficiency 140 LM/W

Ref. B4009-3-90-OP

LED T8 glasstube 900mm 14W Opal, SMD 2835, 230V-AC, angle 330°.Cool whiteNeutral whiteWarm white6000k4500k3000k1500 lm1455 lm1415 lm



Product data

Hue	Cool white, Neutral white, Warm white
Kelvin (K)	3000, 4500, 6000
Lumens (Lm)	1455
Efficiency (Lm/w)	104
CRI	80-85
Beam angle (°)	330
UGR	No
LED Type	SMD 2835
Dimmable	No
Equivalence (W)	30
Nominal Voltage (V)	230
Frequency (Hz)	50 - 60
Power factor (cosφ)	0,5
Driver	Internal
Sensor	No
Detection range (m)	No
Detection angle (°)	No
Socket	G13

Tube type	T8
Orientable	No
Dimensions (mm) LxIxh	Ø26x900
Material	Plastic
Diffuser material	Crystal
Use Outdoor	Yes, with waterproof lamps
IP	IP20
Temperature range	No
Frequency of use	Intensive
Lifetime (h)	30000
Energy efficiency class	A+
Certificates	CE, ROHS
Warranty	3 years

Product variants

Reference	Attributes	
B4009-3-90-OPBF	Colour temperature - Cool White	
B4009-3-90-OPBN	Colour temperature - Neutral White	