

TUNGSRAM™

Innovation is our heritage

EST.1896

A
energy class

67
lumens/watt

AR111 Energy Smart™

LED12D/R111G/830/12V/G53/35 BX
1/10

93012777



Product information

This range presents a great opportunity for substantial energy savings with replacements for 50W and 75W halogen consuming only 7W and 12W power. Further, relevant reduction of maintenance costs are possible with long lifetime.

Product data

Product Code	93012777
Bulb Shape	Reflector
Bulb Finish	Silver
Bulb Diameter [mm]	111
Nominal Length [mm]	57
Net weight per piece [g]	175
Brand	GE Lighting
Cap/Base	G53

Performance data

Nominal/ Rated Beam Angle [°]	35
Nominal center beam candlepower (CBCP) [cd]	2100
Useful lumens (at 90° cone) [lm]	720
Energy efficiency class (EEC)	A
Rated life L70/B50 [h]	25000
Power factor	0.9
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	800
Colour Rendering Index (CRI) [Ra]	80

Electrical data

Nominal lamp power factor...	0.9
Dimming Capability	Yes
Nominal power [W]	12

Logistic data

DUN Code	10064894521628
EAN Code	0064894521621
Pack Quantity	10
Inner pack type	BOX
Product status	Available

Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Product datasheet \(PDF\)](#)

[High-resolution image \(JPG\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Images \(HTTP\)](#)

[High-res images / Technical drawings \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)

