

PRODUCT DATASHEET

LED PB AB 9W G24q O DIM 8 3CCT

SYLVANIA DULUX® DUALescent™ Omnidirectional LED Pin Base Lamps (UL TYPE A+B) | Omni DUALescent pin base lamps work with ballast or line voltage for CFL retrofits



Areas of application

- Downlights
- Sconces
- Task Lighting
- Recessed ceiling fixtures

Product features

- LED replacement for conventional compact fluorescent lamps for use with existing ballast or wired directly to line voltage
- Omnidirectional lamps with 360° beam angle and light emitting angle of 360°
- CRI ≥ 80
- Frosted plastic finish
- Energy savings up to 68 %
- 2-pin lamps can be used in sockets intended for 4-pin lamps as the ballast is bypassed
- As Type A, lamps operate on magnetic ballasts except 42507, which operates on electronic ballasts
- When used as Type B, compatible with LEDVANCE Emergency Battery Backup (75740)
- 5-year limited lamp warranty (24/7 operation)
- Mercury-free and RoHS compliant
- Power factor: > 0.9

TECHNICAL DATA

Additional product data

Base type	G24q-1
Mercury content	0.0 mg
Ordering Abbreviation	LED9PBG24QODIM8SC1AB
Abbrev. With Packaging Info.	LED9PBG24QODIM8SC1AB 24/CS 1/SKU
SKU UPC	0046135425073
NAED	42507
Family Brand Name	DUALescent™ DULUX®
General Description	DULUX® DUALescent™ LED Pin Base 9.5W, 3000/3500/4100K CCT Selectable, 1100/1200/1200 Lumens, 80 CRI, 50,000 Hrs Life, Omnidirectional, G24q Base, Electronic Ballast-Compatible and Ballast-Free operation, Dimmable.

Electrical data

Nominal Wattage	9.50 W
Nominal voltage	120.00...277.00 V
Claimed Equivalent Lamp Pwr	26 W

Photometrical data

Lumens	1100/1200/1200 lm
Efficacy	126
Color Temperature/CCT	3000/3500/4100 K
Color Rendering Index (CRI)	80
Light color	830

Dimensions & Weight

Overall length	174.50 mm
Diameter	1.31 in
Product weight	0.22 lb

Materials & Colors

Lamp Finish	Frosted
Bulb shape	T4X2
Bulb Glass Type	PLASTICS

Application & Mounting

Dimming	No
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Temperatures & operating conditions

Ambient temperature range	-20...+45 °C
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Lifespan

Average Rated Life (hr)	50000
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Capabilities

Dimming	No
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Certificates & Standards

Certification Listing	RoHS / FCC / cULus
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Logistical data

SKU Qty	1
Case Qty	24
Case Length (in)	9.331
Case Width (in)	6.417
Case Depth (in)	7.953
Case Cube (ft)	0.276
Case Weight (lbs)	8.645
SKU UPC	0046135425073
Pallet Qty	4,320

Safety advice

- For proper use and warranty coverage, installer must consult the ballast compatibility list to ensure that the lamp and ballast combination is deemed compatible and will operate as intended.
- Refer to the installation manual included inside the packaging.
- Can be used in enclosed (lens or diffuser) luminaire.
- Not approved for use in vapor tight or sealed luminaire.
- Ambient Operating Range: -4°F to +104°F (-20°C to +40°C)
- THD < 20 %
- Check Pin Based Socket Guide

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	Install Guide DULUX DUALescent LED Pin Base 9.5W
	Installation Guide	Install Guide DULUX DUALescent LED Pin Base 5.5W
Photometric and lighting design files		Document name
	IES file (IES)	IES Files DULUX LED Pin Base Replacement Lamp 9W G24q
	IES file (IES)	IES Files DULUX LED Pin Base Replacement Lamp 9W G24d

Photometric and lighting design files		Document name
	IES file (IES)	IES Files DULUX LED Pin Base Replacement Lamp 9W G24d

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.