SYLVANIA Lamps

LED TruWave® 5CCT Selectable Lamps



OPTI SELECT

TruWave®
See + Feel Better

Application

SYLVANIA TruWave CCT Selectable Lamps come in five different color temperature settings, letting you choose the best option to retrofit your space, all while utilizing TruWave technology.

Benefits and Features

- Each lamp comes with an option of five different CCTs (2700K, 3000K, 3500K, 4000K or 5000K)
- Switch located on the lamp to easily change between CCTs
- Mimics the natural light spectrum for improved sleep/wake cycles
- Less intense blue light for reduced eyestrain
- Excellent 90+ color rendering
- Available beam angle: 40° and Adjustable Beam 15°, 25°, 40° (PAR38 only)
- Suitable for use in dry and damp locations
  PAR: Suitable for use in dry, damp and wet locations
- OPTI-SELECT: PAR38 only

Electrical

- 120VAC
- Dimmable

Rated Life

- 15,000 hours (L_{70}) for ST19, R20, G25
- 25,000 hours (L_{70}) for PAR38, A19, A21, BR30, BR40

Warranty

- 5 year
- NLB Trusted Warranty Program

Ambient Operating Range

- -4°F to +104°F (-20°C to +40°C)
- -4°F to +113°F (-20°C to +45°C) (PAR38 only)

Certifications and Listings

- cULus or cETLus
- RoHS
- FCC
- Title 20 Tier 2 compliant

Wattage Comparison

Traditional Source	Traditional Wattage	LED Wattage	Energy Savings
A19 Incandescent	60W	9W	85%
A21 Incandescent	100W	13W	87%
BR30 Incandescent	65W	7.5W	88%
BR40 Incandescent	85W	15W	82%
R20 Incandescent	65W	9W	86%
PAR38 Halogen	75W	8.5W	89%
PAR38 Halogen	120W	15.5W	87%
ST19 Incandescent	60W	13W	78%
ST19 Incandescent	100W	7.5W	92%
G25 Incandescent	60W	5W	91%

LED584R6 2-26

SYLVANIA

Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Guide

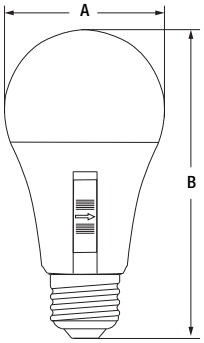
LED	XXX	XXXXX	DIM	XX	9	SC3	TL	XXXX	RPX
Product Name LED = LED Technology	Wattage	Lamp Type	DIM = Dimmable	Bulb Finish – = Plastic CL = Clear Glass	CRI 9 = >90	Color Temperature SC3 = Selectable 2700K/3000K/3500K/ 4000K/5000K	Family Brand TL = TruWave®	Beam Angle	Packaging RP = Retail Packaging 2 = 2 SKU

Ordering Information

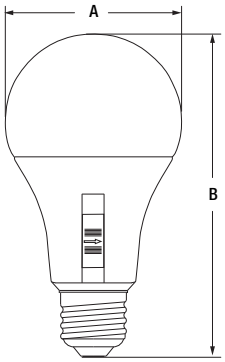
Item Number	Ordering Abbreviation	Wattage (W)	Base Type	Replaces	Input Voltage (V)	Average Rated Life (hrs.)	CCT	Typical Lumens (lm)	CRI	Power Factor	Bulb Finish	Beam Angle (°)	Case Qty.
42598	LED6A19DIMOTL9SC3RP2 8/CS 2/SKU	6	E26 Medium	60W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	450	>90	0.7	Plastic	NA	8
42109	LED9A19DIMO9SC3RP 8/CS 2/SKU	9	E26 Medium	60W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	800	>90	0.7	Plastic	NA	8
42599	LED11A19DIMOTL9SC3RP2 8/CS 2/SKU	11	E26 Medium	75W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	1100	>90	0.7	Plastic	NA	8
42681	LED15A19DIMO9SC3RP 8/CS 2/SKU	15	E26 Medium	100W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	1600	>90	0.7	Plastic	NA	8
42110	LED15A21DIMO9SC3RP 8/CS 2/SKU	15	E26 Medium	100W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	1600	>90	0.7	Plastic	NA	8
42589	LED9R20DIM9SC3TLRP 3/CS 1/SKU	9	E26 Medium	65W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	800	>90	0.7	Plastic	NA	3
42397	LED7.5BR30DIM9SC3TLRP 3/CS 1/SKU	7.5	E26 Medium	65W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	650	>90	0.7	Plastic	NA	3
41922	LED7.5BR30DIM9SC3TLRP 6/CS 1/SKU	7.5	E26 Medium	65W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	650	>90	>0.7	Plastic	NA	6
42108	LED13BR40DIM9SC3RP 4/CS 1/SKU	13	E26 Medium	85W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	1100	>90	0.7	Plastic	NA	4
42603	LED5.5PAR20DIM9SC3TLFL40RP 6/CS 1/SKU	5.5	E26 Medium	50W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	450	>90	0.7	Plastic	40	6
42604	LED5.5PAR20DIM9SC3TLNFL25RP 6/CS 1/SKU	5.5	E26 Medium	50W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	450	>90	0.7	Plastic	40	6
42594	LED8.5PAR30LNDIM9SC3TLFL40 6/CS 1/SKU	8.5	E26 Medium	75W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	850	>90	0.7	Plastic	40	6
42624	LED10PAR30LNDIM9SC3TLNFL25RP 6/CS 1/SKU	10	E26 Medium	75W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	850	>90	0.7	Plastic	25	6
42595	LED8.5PAR30DIM9SC3TLFL40 6/CS 1/SKU	8.5	E26 Medium	75W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	850	>90	0.7	Plastic	40	6
42625	LED10PAR30DIM9SC3TLNFL25RP 6/CS 1/SKU	10	E26 Medium	75W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	850	>90	0.7	Plastic	25	6
42286	LED8.5PAR38DIM9SC3TLADJRP 4/CS 1/SKU	8.5	E26 Medium	75W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	650	>90	0.7	Plastic	15/25/40	4
42287	LED15.5PAR38DIM9SC3TLADJRP 4/CS 1/SKU	15.5	E26 Medium	120W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	1200	>90	0.7	Plastic	15/25/40	4
42605	LED15.5PAR38DIM9SC3TLNFL25RP 6/CS 1/SKU	15.5	E26 Medium	120W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	1300	>90	0.7	Plastic	25	6
41522	LED15.5PAR38DIM9SC3TLFL40RP 6/CS 1/SKU	15.5	E26 Medium	120W	120	25,000	2700K/3000K/3500K/ 4000K/5000K	1300	>90	>0.7	Plastic	40	6
42272	LED7.5ST19DIMCL9SC3TLRP 4/CS 1/SKU	7.5	E26 Medium	60W	120	15,000	2700K/3000K/3500K/ 4000K/5000K	800	>90	0.7	Glass	NA	4
42270	LED13ST19DIMCL9SC3TLRP 4/CS 1/SKU	13	E26 Medium	100W	120	15,000	2700K/3000K/3500K/ 4000K/5000K	1400	>90	0.7	Glass	NA	4
42271	LED5G25DIMCL9SC3TLRP2 8/CS 2/SKU	5	E26 Medium	60W	120	15,000	2700K/3000K/3500K/ 4000K/5000K	500	>90	0.7	Glass	NA	8

Physical Information

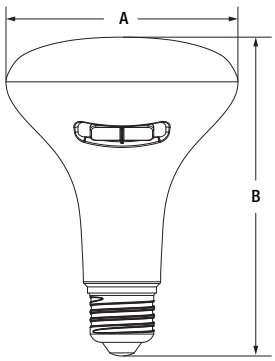
Lamp Description	(A) Diameter in (mm)	(B) Height in (mm)
A19 CCT Select	2.36 (60)	4.64 (118)
A21 CCT Select	2.75 (70)	5.0 (128)
BR30 CCT Select	3.74 (95)	5.12 (130
BR40 CCT Select	4.72 (120)	6.25 (159)
R20 CCT Select	2.48 (63)	3.82 (97)
PAR20	2.60 (66)	3.47 (88)
PAR30	3.75 (95)	3.62 (92)
PAR30LN	3.75 (95)	4.64 (118)
PAR38 CCT Select	4.76 (121)	5.12 (130)
ST19 CCT Select	2.28 (58)	5.59 (142)
G25 CCT Select	3.15 (80)	4.96 (126)



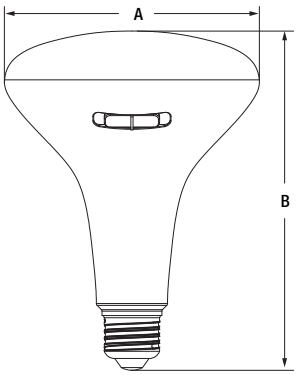
A19



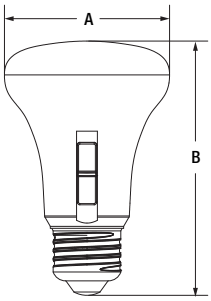
A21



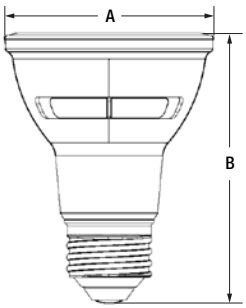
BR30



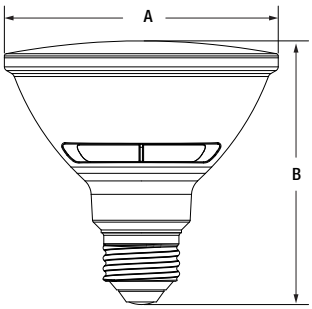
BR40



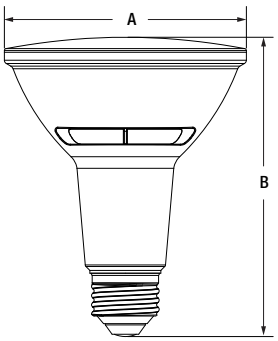
R20



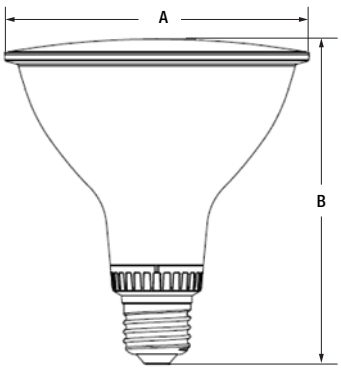
PAR20



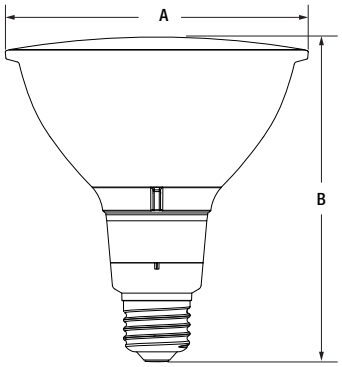
PAR30



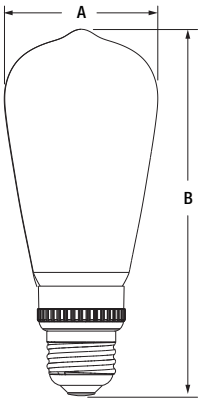
PAR30LN



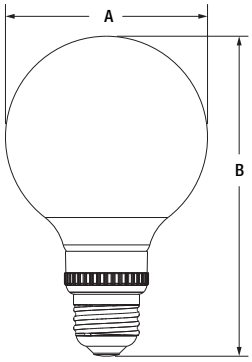
PAR38



ST19



G25



LEDVANCE LLC
181 Ballardvale Street, Suite 203
Wilmington, MA 01887 USA
Phone 1-800-544-4828
LEDVANCE.COM/EN-US

SYLVANIA and LEDVANCE are registered trademarks.
All other trademarks are those of their respective owners.
Licensee of product trademark SYLVANIA in general lighting.
Specifications subject to change without notice.

© 2026 LEDVANCE LLC