









LED Batten 05

LED Recessed Flat 02

LED Essentials from LG Lighting 01

LED Highbay 06









The Obvious Choice for Reliable Savings

As lighting technology shifts from conventional to LED, many customers are being overwhelmed by the selection of lighting brands and products. In response we offer the first generation line-up of LED Essentials from LG Lighting: helping customers choose appropriate products designed to suit their application needs with no doubt about quality and performance.

Excellence in Design

Family look & feel

Consistent design and functionality



Application focus

Easy to select, easy to install

Balanced brightness

Low contrast for user comfort



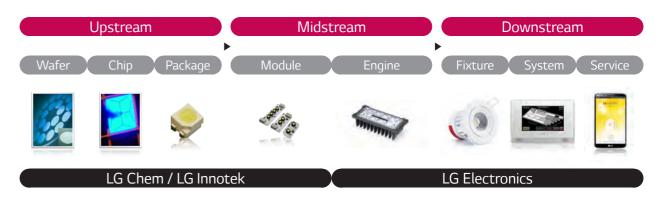
Value for Customers

For wholesalers we offer a regularly updated LED luminaire portfolio from a trusted brand, providing established LG order tracking, reducing field return problems, with a reliable supply chain and flexible order adjustment options.



For installers we provide an affordable LED line up, available at the local wholesaler, easy to choose and easy to install, with reliable quality and a guaranteed good payback time for your customers.

Trusted Quality and Technology



Global Network & Logistics

Global Operations 113 Workforce 87,000



Reliable Savings



LED Recessed Flat



Customer benefits





LED Recessed Flat

Features

Equivalent Wattage	T8 18W X 3	T8 18W X 4
Power consumption	29W	42W
Luminous flux	2,800lm	4,000lm
Efficacy	95lm/W	95lm/W
CRI	80	80
ССТ	3000K, 4000K	3000K, 4000K
Operating temperature	-20~50°C	-20~50°C
Lifetime	40 000 Hrs	40 000 Hrs

Product Details



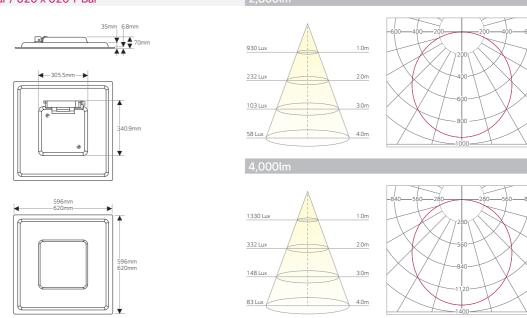
Dimensions	ns Wattage Lumens CCT Mo		Model code	Dimensions	Wattage	Lumens	CCT	Model code	
	29W	2800lm	3000K	F2930TT1N5A	205 4405	29W	2800lm	3000K	F2930TT1NAA
596 x 596mm	2900	20001111	4000K	F2940TT1N5A		2900	20001111	4000K	F2940TT1NAA
290 X 290111111	42144	4000lm	3000K	F4230TT1N5A	296 x 1,196	42144	4000lm	3000K	F4230TT1NAA
	42W	4000(111	4000K	F4240TT1N5A		42W	40000111	4000K	F4240TT1NAA
		20001	3000K	F2930TT1N7A		20144	20001	3000K	F2930TT1NBA
620 620	29W	2800lm	4000K F2940TT1N7A	29W	2800lm	4000K	F2940TT1NBA		
620 x 620mm	42144		3000K	F4230TT1N7A	310 x 1,242	42144	40001	3000K	F4230TT1NBA
	42W	4000lm	4000K	F4240TT1N7A		42W	4000lm	4000K	F4240TT1NBA

^{*} Specification are subject to change without notice

Technical Data

Dimension (Unit : mm)	Cone Lux Diagram	Luminance Intensity Distribution
296 x 1,196 T-Bar / 310 x 1,242 T-Bar	2,800lm	
35mm 6.8mm	951 Lux 1.0n	-600 -400 -200 -200 -600
	238 Lux 20n 106 Lux 3.0m	600
1509mm	4,000lm	1000
9055mm 296mm 310mm	1358 Lux 1.0m	7280
-1,196mm- 1,242mm	151 Lux 3.0n	840

596 x 596 T-Bar / 620 x 620 T-Bar





CFL Replacement LED Downlight

Features

Equivalent Wattage	CFL 18W X 2	CFL 26W X 2
Power consumption	11W	22W
Luminous flux	1,000lm	2,000lm
Efficacy	90lm/W	90lm/W
CRI	80	80
ССТ	3000K, 4000K	3000K, 4000k
Operating temperature	-20~40°C	-20~40°C
Lifetime	30 000 Hrs	30 000 Hrs

Product Details



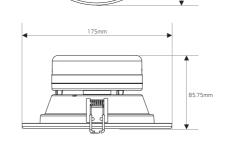
Specifications & Ordering Information

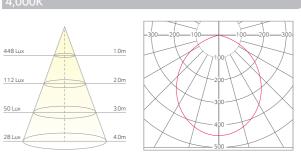
Wattage	Lumens	Beam Angle	CRI	Input Voltage	Weight	Operating Temperature	IP	Lifetime	ССТ	Model code
11W	1000lm	100°	80	120~240Vac	300g	-20~40°C	20	30,000Hrs	3000K 4000K	D1130RW9N6A D1140RW9N6A
22W	2000lm	100°	80	120~240Vac	300g	-20~40°C	20	30,000Hrs	3000K 4000K	D2230RW9N6A D2240RW9N6A

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Technical Data

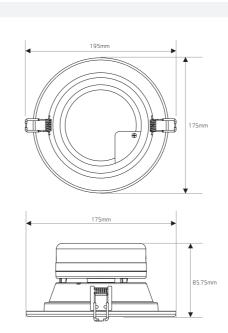
Dimension (Unit: mm)	Cone Lux Diagram	Luminance Intensity Distribution
11W	3,000K	
195mm 175mm	431 Lux 1.0m 108 Lux 2.0m 48 Lux 4.000K	-300-200-100 -100-200-300- -300-200-300- -400

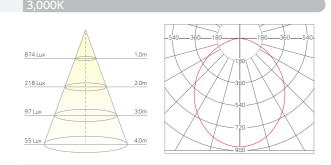


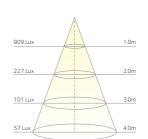


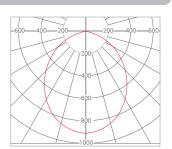


22W







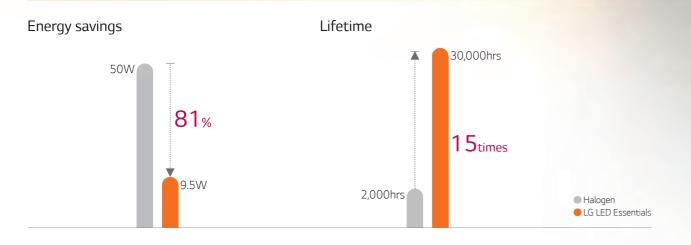




LED Essentials from LG Lighting 10 11



Customer benefits





Halogen Replacement LED Downlight





Features

	Adjustable	Fixed
Equivalent Wattage	Halogen 50W X 1	Halogen 50W X 1
Power consumption	9.5W	9.5W
Luminous flux	670lm	670lm
Efficacy	70lm/W	70lm/W
CRI	80	80
IP	44	44
ССТ	3000K, 4000K	3000K, 4000K
Beam angle	25°, 40°, 60°	25°, 40°, 60°
Operating temperature	-20~40°C	-20~40°C
Lifetime	30,000 Hrs	30,000 Hrs

Product Details



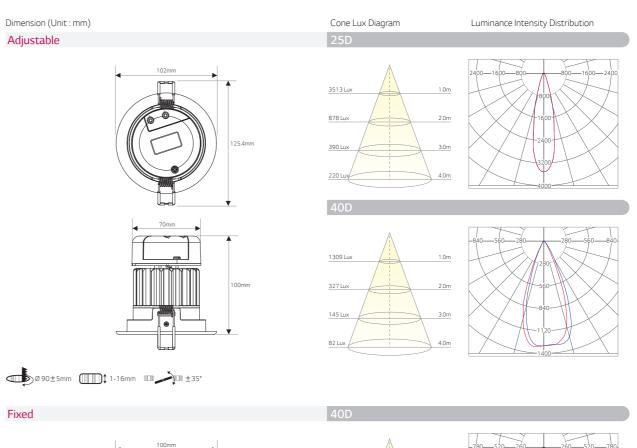
Specifications & Ordering Information

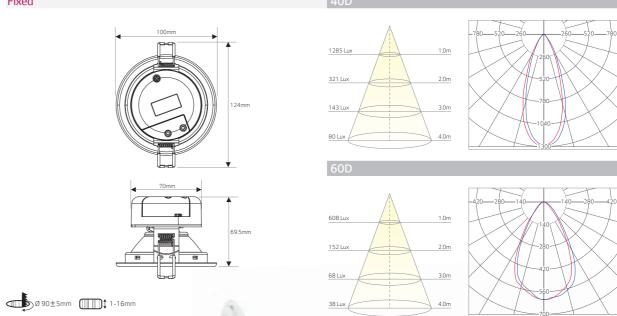
Adjustable

Wattage	Lumens	ССТ	CRI	Input Voltage	Weight	Operating Temperature	IP	Lifetime	Beam Angle	Model code
									25°	J1030RW2T3A
9.5W	670lm	3000K	80	220-240Vac	349g	-20~40°C	44	30,000Hrs	40°	J1030RW4T3A
									60°	J1030RW6T3A
									25°	J1040RW2T3A
9.5W	670lm	4000K	80	220-240Vac	349g	-20~40°C	44	30,000Hrs	40°	J1040RW4T3A
									60°	J1040RW6T3A
Fixed										
Wattage	Lumens	ССТ	CRI	Input Voltage	Weight	Operating Temperature	IP	Lifetime	Beam Angle	Model code
									25°	D1030RW2T3A
9.5W	670lm	3000K	80	220-240Vac	243g	-20~40°C	44	30,000Hrs	40°	D1030RW4T3A
									60°	D1030RW6T3A
									25°	D1040RW2T3A
9.5W	670lm	4000K	80	220-240Vac	243g	-20~40°C	44	30,000Hrs	40°	D1040RW4T3A
									60°	D1040RW6T3A

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Technical Data









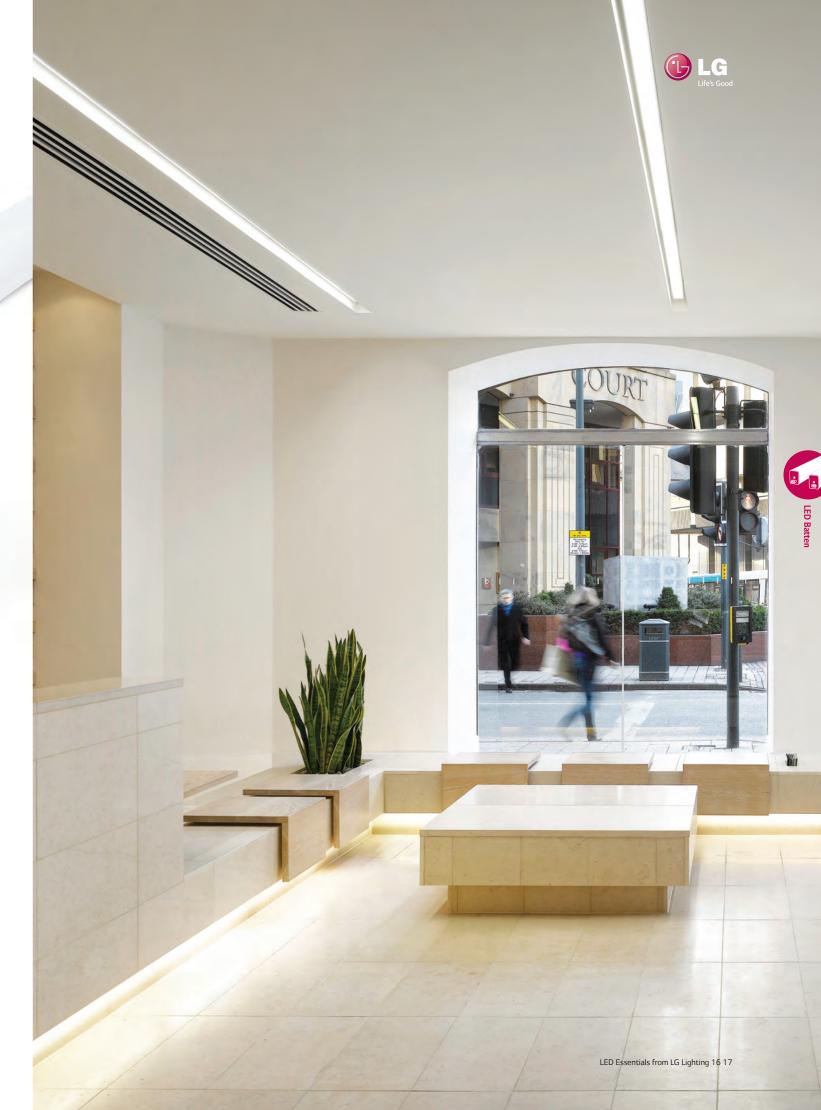


The perfect fit by design



Customer benefits









LED Batten

Features

	300mm	600mm	1,200mm
Equivalent Wattage	-	T8 20W X 1	T8 38W X 1
Power consumption	6W	12W	21W
Luminous flux	600lm	1,200lm	2,100lm
Efficacy	100lm/W	100lm/W	100lm/W
CRI	80	80	80
CCT	3000K, 4000K	3000K, 4000K	3000K, 4000K
Operating temperature	-20~40°C	-20~40°C	-20~40°C
Lifetime	30,000 Hrs	30,000 Hrs	30,000 Hrs

Product Details



Specifications & Ordering Information

LED Batten

Dimensions	Wattage	Lumens	Beam Angle	CRI	Input Voltage	Weight	Operating Temperature	IP	Lifetime	ССТ	Model code					
35 x 44 x 320mm	6W	600lm	160°	80	30 100-240Vac	160g	-20~40℃	20	30,000Hrs	3000K	E0630SA6N3A					
33 X 44 X 32011111	OVV	000111	100	80		Toog				4000K	E0640SA6N3A					
35 x 44 x 572mm	12W	1.200lm	160°	80	100-240Vac	250g	-20~40°C	20	30.000Hrs	3000K	E1230SA6N6A					
33 X 44 X 37211111	I Z V V	1,200011	1,200111	1,200111	1,200(111	1,200111	1,200lm	100	00	100-240 Vac	230g	-20~40 C	20	30,000115	4000K	E1240SA6N6A
35 x 44 x 1.134mm	21W	2.100lm	160°	80	100-240Vac	450g	-20~40°C	20	30,000Hrs	3000K	E2130SA6N2A					
33 X 44 X 1,13411111		. i vv 2, i 00 lm	100111 160	30 80	30 100-240VaC		-20~40 C			4000K	E2140SA6N2A					

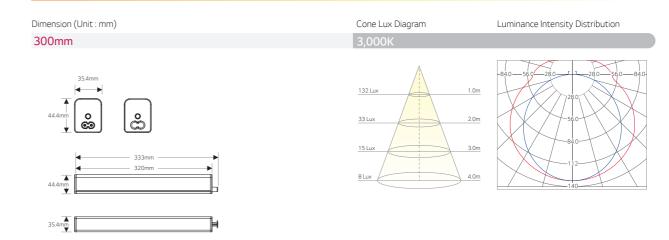
Cable accessory

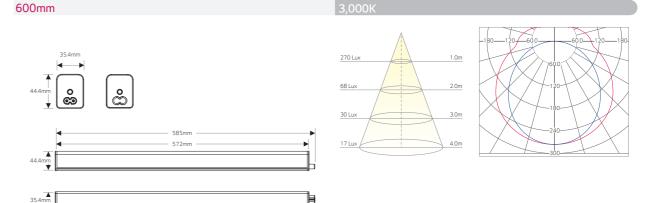
Cable type		Model code	
Leader cable	EAD63006201	EAD63028601 (UK only)	EAD63049901 (Australia only)
Joint cable		EAD63028801	

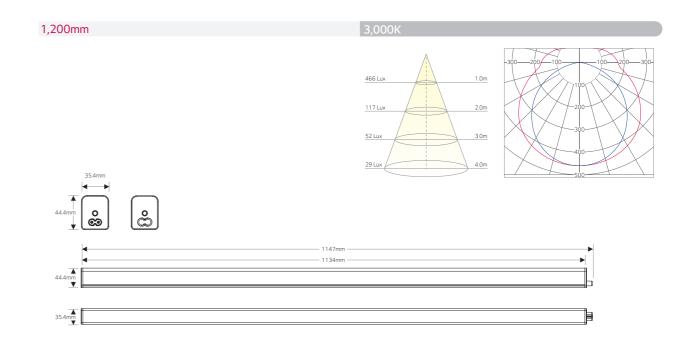
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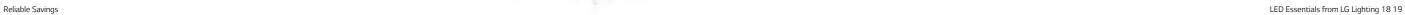


Technical Data









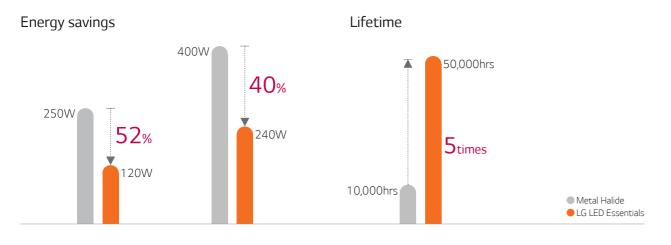




Application focus



Customer benefits



LG Life's Good







LG

Features

Equivalent Wattage	MH 250W	MH 400W
Power consumption	120W	240W
Luminous flux	12,000lm	24,000lm
Efficacy	100lm/W	100lm/W
CRI	80	80
Beam angle	120°	50°, 85°
Weight	4kg	5kg
Operating temperature	-20~50°C	-20~50°C
Lifetime	50,000 Hrs	50,000 Hrs
Dimmability	Step dim	Step dim

Product Details



Specifications & Ordering Information

LED Highbay

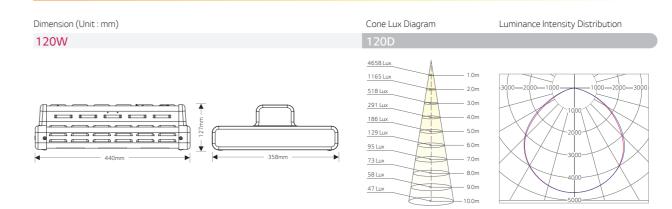
Wattage	Lumens	CCT	CRI	Input Voltage	Weight	Operating Temperature	IP	Lifetime	Beam Angle	Model code
120W	12,000lm	4000K	80	200-240Vac	4kg	-20~50°C	20	50,000Hrs	120°	H1240PA2N0A
240W	24,000lm	4000K	80	200-240Vac	8.2kg	-20~50°C	20	50,000Hrs	50° 85°	H2440P50N0A H2440P85N0A

Motion sensor

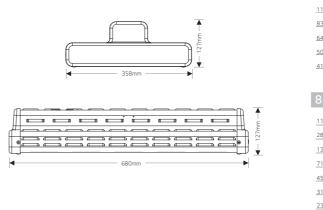
Coverage	Detect Range	Dimming adjustment	Timer adjustment	Input Voltage	Operating Temperature	Model code
360°	max. 13m	0%, 30%, 100%	0.5 ~ 20min.	2.7-3.3Vdc	-20~50°C	9SD751TVDA

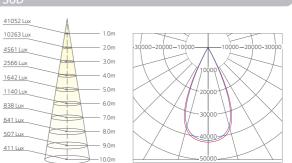
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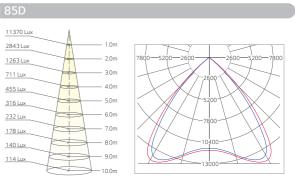
Technical Data



240W





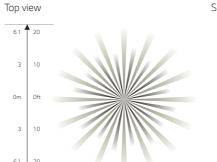


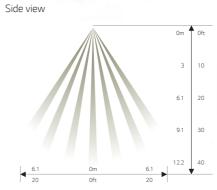
Motion sensor

Feature

• Easy plug-and-play installation

· Adjustable time delay and dimming level











Reliable Savings

