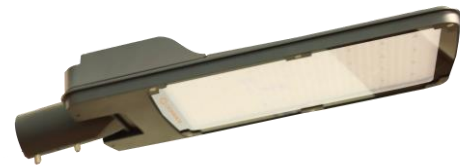


LED VALUE STREETLIGHT G3



Highlights:

- Die-cast housing
- High system efficacy 140lm/W @4000K
- Gear box tool-less open and tilt setting -15°~15°
- Professional lighting distribution
- IP66 and IK08 rated

Application Areas:

- Roads
- Street
- Highways
- Parking
- Areas

Advancing Light

LEDVANCE is one of the World's leaders in general lighting for lighting professionals as well as end users, offering



A broad variety of LED luminaires



Advanced LED lamps



Intelligent, networked Smart Home & Smart Building solutions



Traditional light sources



LED VALUE STREETLIGHT G3

Product Features:

- Available in 30W, 55W, 70W, 90W, 120W, 150W, 180W, 200W and 230W
- On/off version and 1-10V dimming version (with NEMA socket) available
- UV stabilized PC lens
- Tempered glass cover (Secondary Optics) protect product from high temperature environment
- Surge protection rated up to 10 KV (L-N)
- Suitable for post top and side entry installation
- IP66 and IK08 rated
- CB certificate available

Product Benefits:

- Smooth housing surface makes the fixture dust-free and easy cleaning
- High grade aluminum housing ensures reliable operation
- Professional lighting distribution provides uniformity and less glare lighting
- Gear box tool-less open and tilt setting -15° ~ 15° for easy installation
- High system efficacy 140lm/W @4000K leads to energy saving



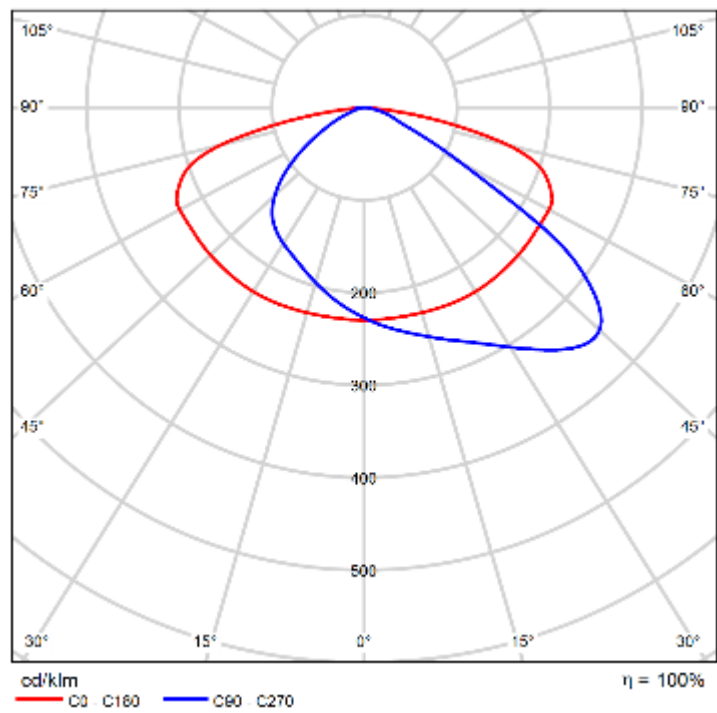
Application Areas:

- Roads
- Streets
- Highways
- Parking
- Areas

Product Information

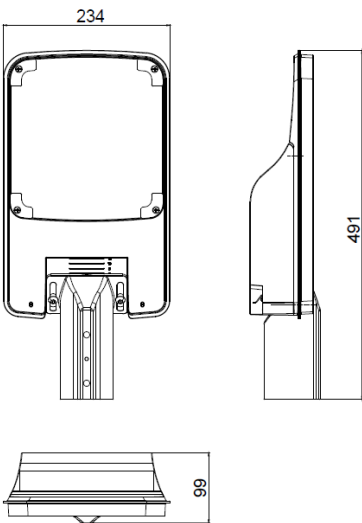
LED VALUE STREETLIGHT G3		30W	55W	70W	90W	120W	150W	180W	200W	230W
Electrical	Wattage (W)	30	55	70	90	120	150	180	200	230
	Voltage Range	120~277VAC, 50/60Hz								
	Power Factor	30W/70W: >0.85 (0.9@230V); Others: >0.9 (0.95 @230V)								
	Surge Protection	10KV (higher value option on request)								
	Driver	On/off version and 1-10V version								
	Product Item	1, on/off; 2, 1-10V+NEMA socket (5pin)								
	LED Brand And Type	BRIDGELUX 3030 BXEM								
	LED qty	72	128	144	200	240	320	380	420	480
	THD	Typ. 10 % @230V								
	Flicker	≤10%								
	Electric Protection Class	Class I								
Optical	Rated Lumen @4000K, 5700K	4200	7700	9800	12600	16800	21000	25200	28000	32200
	Rated Lumen @3000K	3900	7150	9100	11700	15600	19500	23400	26000	29900
	System Efficacy	140lm/W (4000K/ 5700K), 130lm/W (3000K)								
	CCT (K)	3000K, 4000K, 5700K								
	CRI	>70								
	SDCM	<5								
	Beam Angle	150° x 45°								
	Photobiological Risk Class [IEC62778]	RG1								
Mechanical	Dimension (On/off)	419x234x99 mm			644x274x99 mm			745x274x99 mm		
	Dimension (NEMA Socket)	419x234x144 mm			644x274x144 mm			745x274x144 mm		
	Housing Material	Die cast aluminum								
	Housing Color	Gray (RAL 7015)								
	Optics Lens	UV stabilized PC								
	Secondary Optics	Tempered glass cover								
	Shape Of The Housing	Finless, smooth design to keep dust free								
	Mounting Type	Side entry, post top								
	Gear Compartment	Tool-less access to								
	Tilt Setting Of Adaptor	-15°~+15°								
	Mounting Pole Diameter	Φ60mm, Φ42mm (via accessory)								
	Ingress Protection	IP66								
	IK Rating	IK08								
	Cable	Cable gland diameter: Φ7mm - Φ12mm, no pre-wired output								
Others	Rated Lifetime	50,000 hrs L70 B50 @35°C								
	Neutral Salt Spray Test	500 hrs								
	Operating Temperature	-30 ... +50°C								
	Storage Temperature	-30 ... +80°C								
	Packaging	Brown box + Ledvance color label								
	Certificate and test	CB, EMC, RoHS								

Polar Intensity Diagram

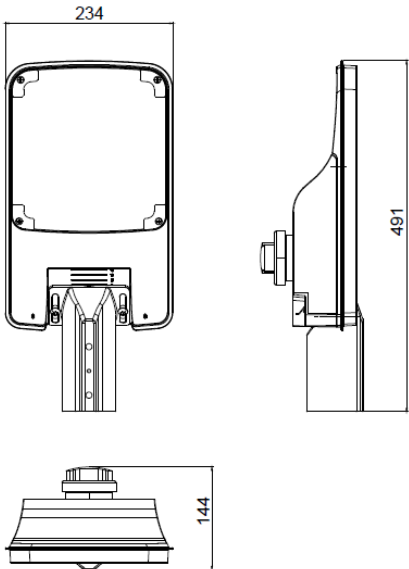


Polar Intensity Diagram

SMALL Housing _ 30W/55W/70W

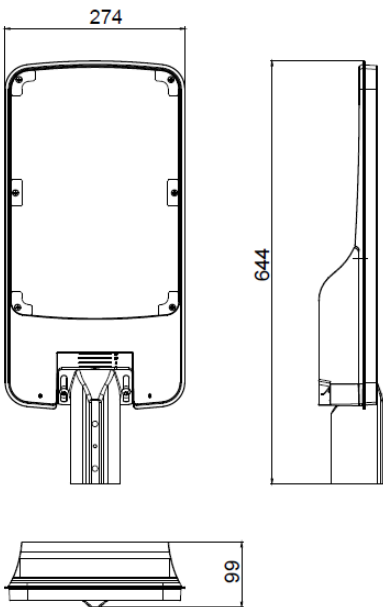


On/off Version

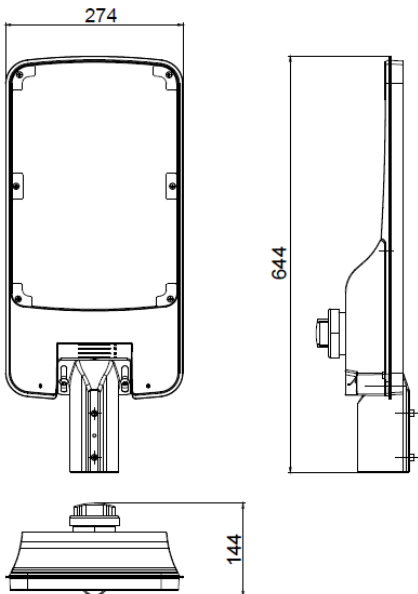


1-10V + NEMA Socket Version

MEDIUM Housing _ 90W/120W/150W



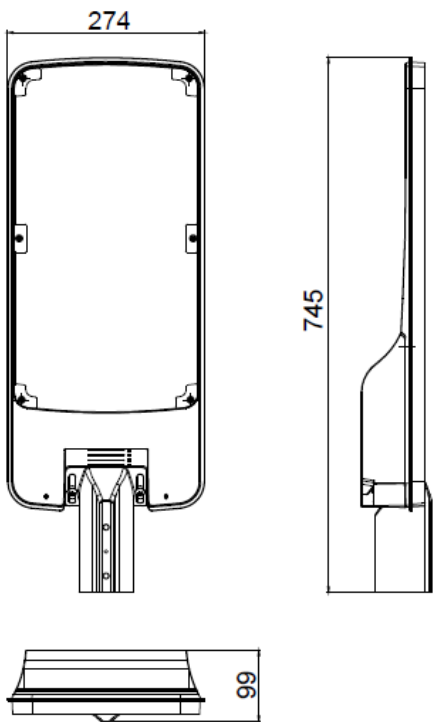
On/off Version



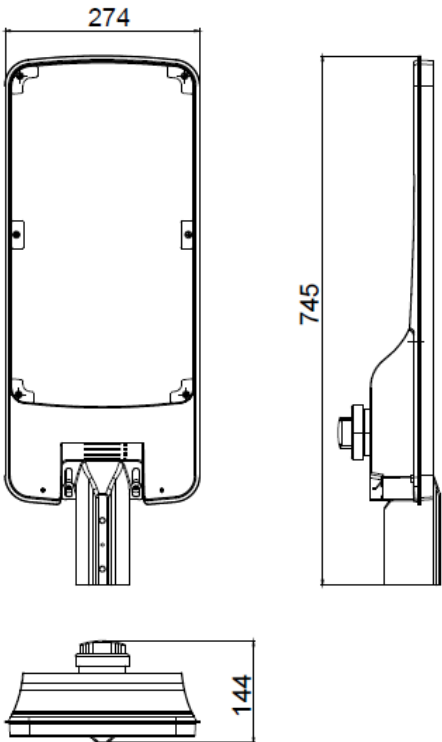
1-10V + NEMA Socket Version

Polar Intensity Diagram

LARGE Housing _ 180W/200W/230W



On/off Version



1-10V + NEMA Socket Version



Ordering Information

On/off Version

Description	Model number	Shipping quantity	EAN-40
LDVAL STREET SM 30W 730 VS1 G3 LEDV	V3-ST-SM-30W-730	1	4099854189166
LDVAL STREET SM 30W 740 VS1 G3 LEDV	V3-ST-SM-30W-740	1	4099854189173
LDVAL STREET SM 30W 757 VS1 G3 LEDV	V3-ST-SM-30W-757	1	4099854189203
LDVAL STREET SM 55W 730 VS1 G3 LEDV	V3-ST-SM-55W-730	1	4099854189210
LDVAL STREET SM 55W 740 VS1 G3 LEDV	V3-ST-SM-55W-740	1	4099854189227
LDVAL STREET SM 55W 757 VS1 G3 LEDV	V3-ST-SM-55W-757	1	4099854189371
LDVAL STREET SM 70W 730 VS1 G3 LEDV	V3-ST-SM-70W-730	1	4099854189395
LDVAL STREET SM 70W 740 VS1 G3 LEDV	V3-ST-SM-70W-740	1	4099854189401
LDVAL STREET SM 70W 757 VS1 G3 LEDV	V3-ST-SM-70W-757	1	4099854189432
LDVAL STREET MD 90W 730 VS1 G3 LEDV	V3-ST-MD-90W-730	1	4099854189463
LDVAL STREET MD 90W 740 VS1 G3 LEDV	V3-ST-MD-90W-740	1	4099854189470
LDVAL STREET MD 90W 757 VS1 G3 LEDV	V3-ST-MD-90W-757	1	4099854189500
LDVAL STREET MD 120W 730 VS1 G3 LEDV	V3-ST-MD-120W-730	1	4099854189517
LDVAL STREET MD 120W 740 VS1 G3 LEDV	V3-ST-MD-120W-740	1	4099854189548
LDVAL STREET MD 120W 757 VS1 G3 LEDV	V3-ST-MD-120W-757	1	4099854189579
LDVAL STREET MD 150W 730 VS1 G3 LEDV	V3-ST-MD-150W-730	1	4099854189586
LDVAL STREET MD 150W 740 VS1 G3 LEDV	V3-ST-MD-150W-740	1	4099854189593
LDVAL STREET MD 150W 757 VS1 G3 LEDV	V3-ST-MD-150W-757	1	4099854189609
LDVAL STREET LA 180W 730 VS1 G3 LEDV	V3-ST-LA-180W-730	1	4099854189616
LDVAL STREET LA 180W 740 VS1 G3 LEDV	V3-ST-LA-180W-740	1	4099854189623
LDVAL STREET LA 180W 757 VS1 G3 LEDV	V3-ST-LA-180W-757	1	4099854189630
LDVAL STREET LA 200W 730 VS1 G3 LEDV	V3-ST-LA-200W-730	1	4099854189661
LDVAL STREET LA 200W 740 VS1 G3 LEDV	V3-ST-LA-200W-740	1	4099854189678
LDVAL STREET LA 200W 757 VS1 G3 LEDV	V3-ST-LA-200W-757	1	4099854189685
LDVAL STREET LA 230W 730 VS1 G3 LEDV	V3-ST-LA-230W-730	1	4099854189715
LDVAL STREET LA 230W 740 VS1 G3 LEDV	V3-ST-LA-230W-740	1	4099854189722
LDVAL STREET LA 230W 757 VS1 G3 LEDV	V3-ST-LA-230W-757	1	4099854189739



Ordering Information

1-10V Dimming + NEMA Socket Version

Description	Model number	Shipping quantity	EAN-40
LDVAL STREET SM 30W 730 NM VS1 G3 LEDV	V3-ST-SM-30W-730-NM	1	4099854189869
LDVAL STREET SM 30W 740 NM VS1 G3 LEDV	V3-ST-SM-30W-740-NM	1	4099854189876
LDVAL STREET SM 30W 757 NM VS1 G3 LEDV	V3-ST-SM-30W-757-NM	1	4099854189883
LDVAL STREET SM 55W 730 NM VS1 G3 LEDV	V3-ST-SM-55W-730-NM	1	4099854189890
LDVAL STREET SM 55W 740 NM VS1 G3 LEDV	V3-ST-SM-55W-740-NM	1	4099854189906
LDVAL STREET SM 55W 757 NM VS1 G3 LEDV	V3-ST-SM-55W-757-NM	1	4099854189913
LDVAL STREET SM 70W 730 NM VS1 G3 LEDV	V3-ST-SM-70W-730-NM	1	4099854189920
LDVAL STREET SM 70W 740 NM VS1 G3 LEDV	V3-ST-SM-70W-740-NM	1	4099854189937
LDVAL STREET SM 70W 757 NM VS1 G3 LEDV	V3-ST-SM-70W-757-NM	1	4099854189944
LDVAL STREET MD 90W 730 NM VS1 G3 LEDV	V3-ST-MD-90W-730-NM	1	4099854189951
LDVAL STREET MD 90W 740 NM VS1 G3 LEDV	V3-ST-MD-90W-740-NM	1	4099854189968
LDVAL STREET MD 90W 757 NM VS1 G3 LEDV	V3-ST-MD-90W-757-NM	1	4099854189975
LDVAL STREET MD 120W 730 NM VS1 G3 LEDV	V3-ST-MD-120W-730-NM	1	4099854189982
LDVAL STREET MD 120W 740 NM VS1 G3 LEDV	V3-ST-MD-120W-740-NM	1	4099854189999
LDVAL STREET MD 120W 757 NM VS1 G3 LEDV	V3-ST-MD-120W-757-NM	1	4099854190001
LDVAL STREET MD 150W 730 NM VS1 G3 LEDV	V3-ST-MD-150W-730-NM	1	4099854190018
LDVAL STREET MD 150W 740 NM VS1 G3 LEDV	V3-ST-MD-150W-740-NM	1	4099854190025
LDVAL STREET MD 150W 757 NM VS1 G3 LEDV	V3-ST-MD-150W-757-NM	1	4099854190032
LDVAL STREET LA 180W 730 NM VS1 G3 LEDV	V3-ST-LA-180W-730-NM	1	4099854190049
LDVAL STREET LA 180W 740 NM VS1 G3 LEDV	V3-ST-LA-180W-740-NM	1	4099854190056
LDVAL STREET LA 180W 757 NM VS1 G3 LEDV	V3-ST-LA-180W-757-NM	1	4099854190063
LDVAL STREET LA 200W 730 NM VS1 G3 LEDV	V3-ST-LA-200W-730-NM	1	4099854190070
LDVAL STREET LA 200W 740 NM VS1 G3 LEDV	V3-ST-LA-200W-740-NM	1	4099854190100
LDVAL STREET LA 200W 757 NM VS1 G3 LEDV	V3-ST-LA-200W-757-NM	1	4099854190117
LDVAL STREET LA 230W 730 NM VS1 G3 LEDV	V3-ST-LA-230W-730-NM	1	4099854190124
LDVAL STREET LA 230W 740 NM VS1 G3 LEDV	V3-ST-LA-230W-740-NM	1	4099854190155
LDVAL STREET LA 230W 757 NM VS1 G3 LEDV	V3-ST-LA-230W-757-NM	1	4099854190162