



LEDVANCE

LED VALUE FLOODLIGHT G4



Highlights:

- Available in 10W 20W 30W 50W 100W 150W and 200W
- IP65 & IK06 protection
- 50,000hrs long lifetime

Application Areas:

- Architecture lighting
- Security lighting
- Public area

Advancing Light

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 FLOODLIGHT G4



Product features:

- Available in 10W 20W 30W 50W 100W 150W and 200W
- Standard CCT: Standard 3000K 6500K 4000K
- High color rendering: CRI > 80
- High power factor: PF>0.90
- 140lm/w 50,000hrs lifespan @25°C
- IP65 IK06 protection
- Safety compliance certificates: CB EMC RoHS 2.0 SASO

Product benefits:

- Energy saving thanks to high system efficacy 140lm/w
- Breather protects luminaires against the siphonage
- Texture glass offer a comfortable lighting
- IP65 protection is suitable for outdoor application
- 50,000hrs long lifetime reduces maintenance costs



Application Areas:

- Parking lots
- Sport field;
- Billboard lighting
- Public area

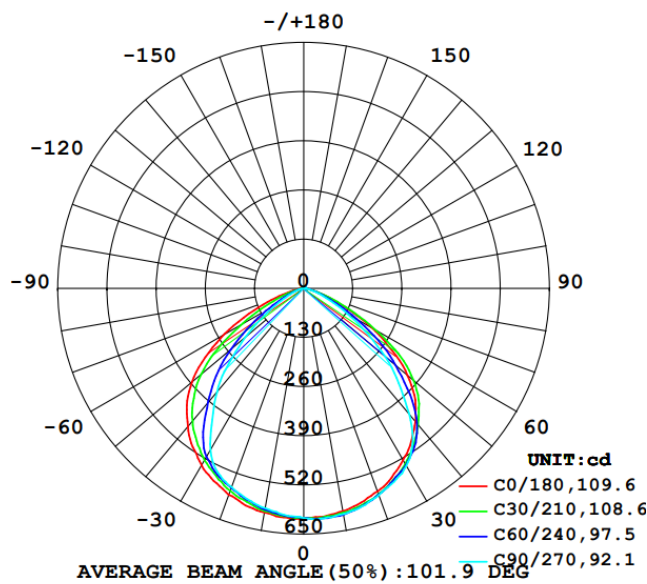


Product Information

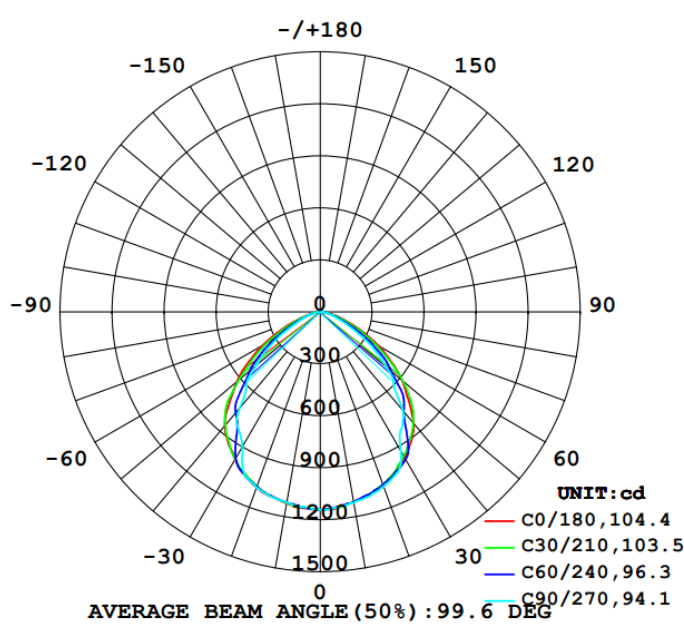
LED VALUE FLOODLIGHT G4								
Electrical Data	Wattage (W)	10W	20W	30W	50W	100W	150W	200W
	Voltage range	100 - 277VAC						
	Power factor	0.9						
	Input current	0.13A max	0.25Amax	0.36Amax	0.6A max	1.2A max	1.8A max	2.4Amax
	Inrush current	10A	14A	19A	21A	26A	29.2A	50A
	Inrush time	240us	280us	320us	440us	560us	740us	920us
	Line frequency	50/60Hz						
	Surge Protection	L-N :2000V,L,N-G:2000V				L-N :2000V,L,N-PE:4000V		
	THD	≤ 20 %						
	Protection class	Class I						
Optical / Photometric	Rated lumens	1350	2700	4200	7000	14000	21000	28000
	CCT (K)	3000,4000,6500						
	Beam angle	100°			110°			
	CRI	80						
	SDCM	≤5						
	Efficacy	135 @10/20W			140 @ 30/50/100/150/200W			
	LED	SMD2835						
	Rated lifetime	50,000hrs @ L80 (Ta=25°C)						
	Operating temperature	-30 ~ +50°C						
	Storage temperature	-40 ~ +80°C						
Housing	Housing	Diecast Aluminum						
	Diffuser	Textured glass						
	IP &IK grade	IP65 & IK06						
	Power cord	0.5m						

Polar Intensity Diagram

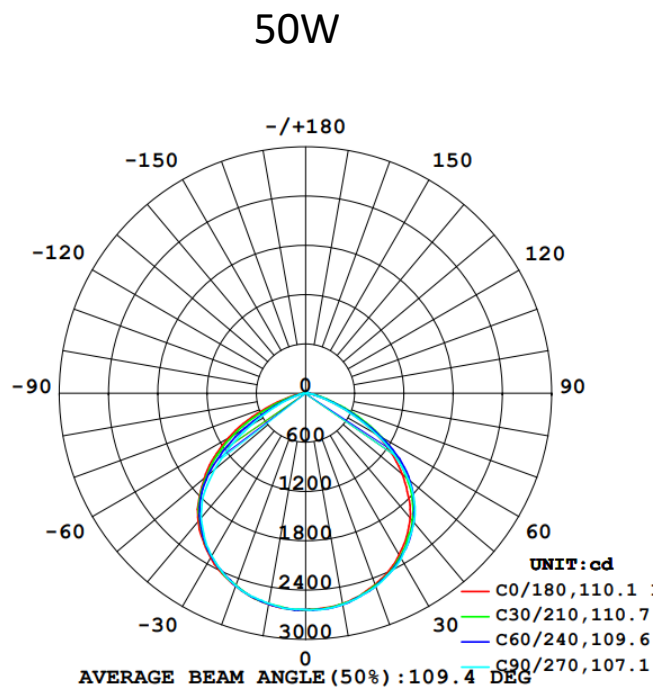
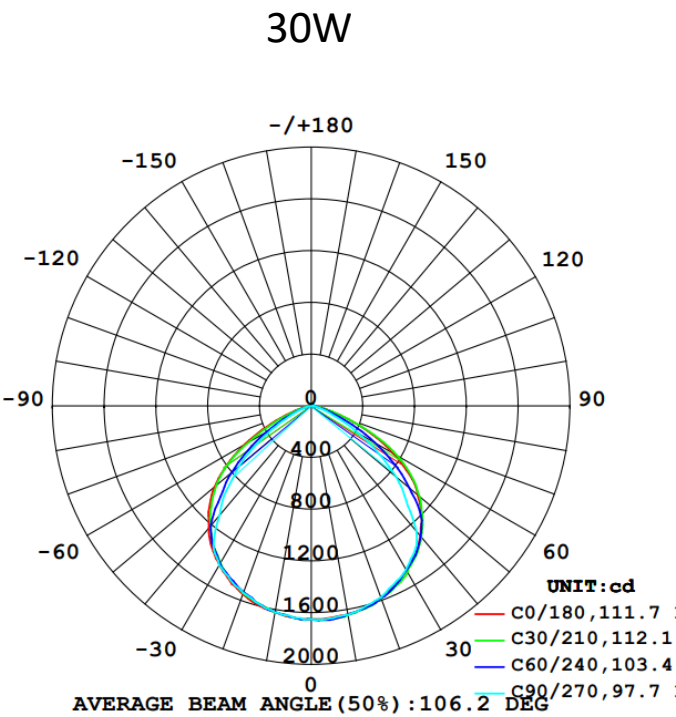
10W



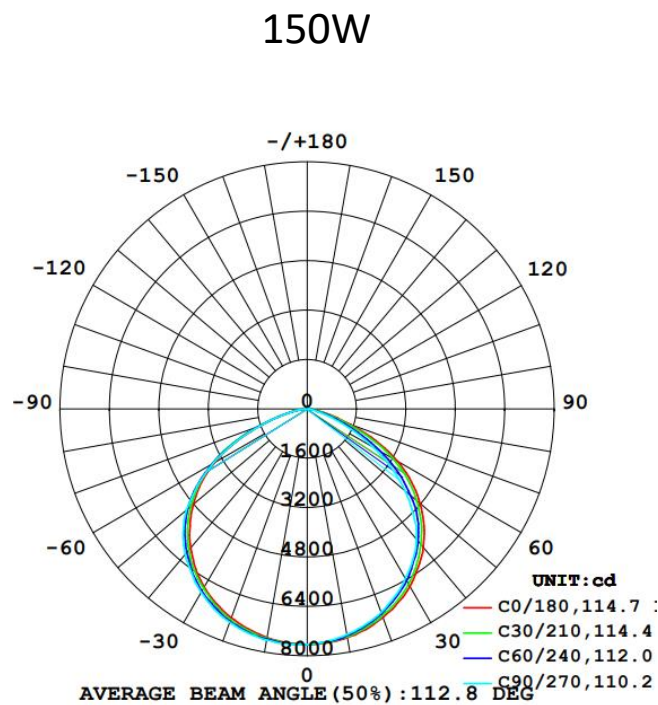
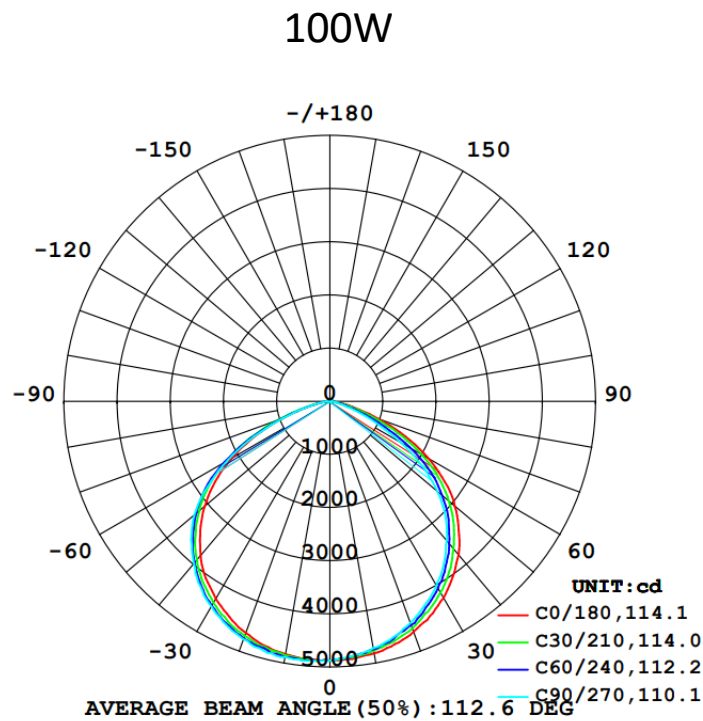
20W



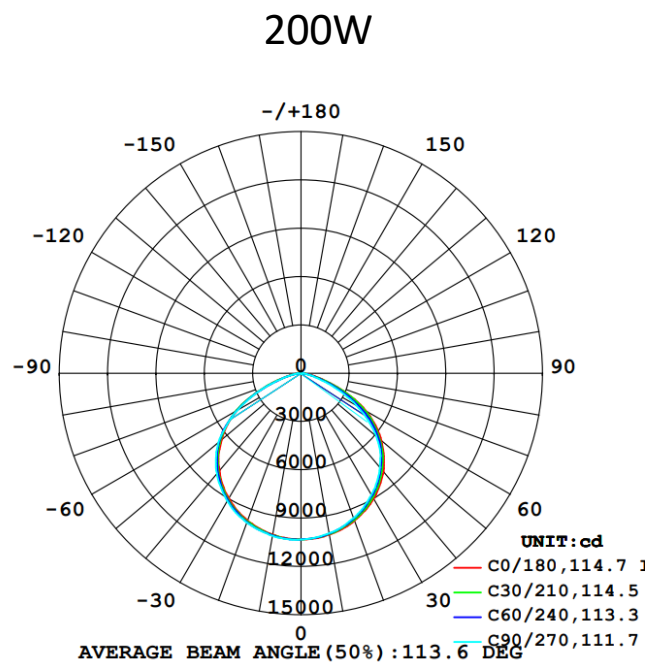
Polar Intensity Diagram



Polar Intensity Diagram

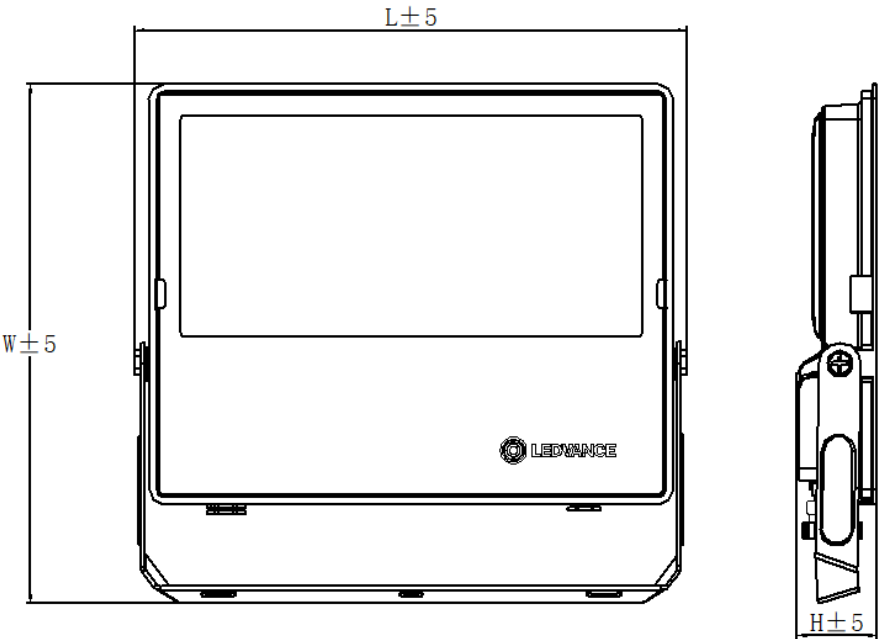


Polar Intensity Diagram





Drawing/Dimensions



	L(mm)	W(mm)	H(mm)	Weight(g)
V-FL-10W-WV-G4-830 V-FL-10W-WV-G4-840 V-FL-10W-WV-G4-865	120	123	33	250
V-FL-20W-WV-G4-830 V-FL-20W-WV-G4-840 V-FL-20W-WV-G4-865	146	143	33	330
V-FL-30W-WV-G4-830 V-FL-30W-WV-G4-840 V-FL-30W-WV-G4-865	174	160	33	430
V-FL-50W-WV-G4-830 V-FL-50W-WV-G4-840 V-FL-50W-WV-G4-865	220	200	33	730
V-FL-100W-WV-G4-830 V-FL-100W-WV-G4-840 V-FL-100W-WV-G4-865	270	248	41	1280
V-FL-150W-WV-G4-830 V-FL-150W-WV-G4-840 V-FL-150W-WV-G4-865	348	294	43	2000
V-FL-200W-WV-G4-830 V-FL-200W-WV-G4-840 V-FL-200W-WV-G4-865	394	326	44	2620



Ordering Information

Description	Model Name	Shipping Quantity	EAN-010	EAN-040
LDVAL FL 10W 830 WV 20X1 G4 APAC LEDV	V-FL-10W-WV-G4-830	20	4099854504440	4099854504457
LDVAL FL 10W 840 WV 20X1 G4 APAC LEDV	V-FL-10W-WV-G4-840		4099854504488	4099854504495
LDVAL FL 10W 865 WV 20X1 G4 APAC LEDV	V-FL-10W-WV-G4-865		4099854504501	4099854504518
LDVAL FL 20W 830 WV 20X1 G4 APAC LEDV	V-FL-20W-WV-G4-830	20	4099854504549	4099854504556
LDVAL FL 20W 840 WV 20X1 G4 APAC LEDV	V-FL-20W-WV-G4-840		4099854504563	4099854504570
LDVAL FL 20W 865 WV 20X1 G4 APAC LEDV	V-FL-20W-WV-G4-865		4099854504587	4099854504594
LDVAL FL 30W 830 WV 10X1 G4 APAC LEDV	V-FL-30W-WV-G4-830	10	4099854504600	4099854504617
LDVAL FL 30W 840 WV 10X1 G4 APAC LEDV	V-FL-30W-WV-G4-840		4099854504624	4099854504631
LDVAL FL 30W 865 WV 10X1 G4 APAC LEDV	V-FL-30W-WV-G4-865		4099854504648	4099854504655
LDVAL FL 50W 830 WV 10X1 G4 APAC LEDV	V-FL-50W-WV-G4-830	10	4099854504723	4099854504730
LDVAL FL 50W 840 WV 10X1 G4 APAC LEDV	V-FL-50W-WV-G4-840		4099854504747	4099854504754
LDVAL FL 50W 865 WV 10X1 G4 APAC LEDV	V-FL-50W-WV-G4-865		4099854504761	4099854504778
LDVAL FL 100W 830 WV 2X1 G4 APAC LEDV	V-FL-100W-WV-G4-830	2	4099854504785	4099854504792
LDVAL FL 100W 840 WV 2X1 G4 APAC LEDV	V-FL-100W-WV-G4-840		4099854504808	4099854504815
LDVAL FL 100W 865 WV 2X1 G4 APAC LEDV	V-FL-100W-WV-G4-865		4099854504822	4099854504839
LDVAL FL 150W 830 WV 2X1 G4 APAC LEDV	V-FL-150W-WV-G4-830	2	4099854504846	4099854504853
LDVAL FL 150W 840 WV 2X1 G4 APAC LEDV	V-FL-150W-WV-G4-840		4099854504860	4099854504877
LDVAL FL 150W 865 WV 2X1 G4 APAC LEDV	V-FL-150W-WV-G4-865		4099854504884	4099854504891
LDVAL FL 200W 830 WV 2X1 G4 APAC LEDV	V-FL-200W-WV-G4-830	2	4099854504907	4099854504914
LDVAL FL 200W 840 WV 2X1 G4 APAC LEDV	V-FL-200W-WV-G4-840		4099854504921	4099854504938
LDVAL FL 200W 865 WV 2X1 G4 APAC LEDV	V-FL-200W-WV-G4-865		4099854504945	4099854504952