

MULTIPLE APPLICATIONS / 02-1 Light

LAMP DATA

Power	24 W
LED type	198 PCS 2835 SMD LED
Luminous flux	1200~1350 lm
CCT	2700K, 3000K, 4000K, Red, Gree, Blue Different CCT upon request.
CRI	80+
Beam angle	120°
Dimension	500x500x33.2x51mm
Cut out dia.	500x500x34x53mm
Weight (kgs)	0.860 kgs
Lamp Life	50000 hrs
SDCM	≤3
Ambient Temp.	-15~50°C
RAL Color	80+
Oper. Temp.	-15~50°C
Certifications	CE, RoHS



OLLC00824W-V90

Linear slim recessed luminaire for outdoor installation, length 500mm, anodized extruded aluminum body, PMMA diffuser, stainless steel clips for recess installation. Remote driver needed, Low power SMD2835 LED, IP67 rating.

Construction Data

IP rating	IP67 Waterproof
IK rating	IK08
Housing	Passivated(Anodizing) Aluminum
Protection	20~25µm thickness anodized film for housing. Dark grey
Trim	Passivated(Anodizing) Aluminum
Glass	Without glass, but with strong PMMA diffuser
Loading capacity	200 kgs
Cable Gland	Glue

Electrical Data

Input voltage	DC24V (With a separately driver as options)
Insulation class	Class III
Cable	2 x cable 15cm H05RN-F 2x0.75mm square with IP67 waterproof connector male +female.

Driver: Constant Voltage Output

Driver Code	Watt	IP rate	Fixtures Qty	Warranty
MW- LPV-35-24	35 W	IP 67	max 1	2 years
MW- NPF-40-24	40 W	IP 67	max 1	5 years
MW- XLG-75-24	75 W	IP 67	min 1 - max 2	5 years
MW- ELG-75-24	75 W	IP 67	min 1 - max 2	5 years

- Driver to be order separately
- Cable distance should be taken into consideration.

LAMP OPTIONS

Part Number	CCT	Beam angle
OLLC00824W-V90C27B120	2700 K	120°
OLLC00824W-V90C3B120	3000 K	120°
OLLC00824W-V90C4B120	4000 K	120°
OLLC00824W-V90CRB120	RED	120°
OLLC00824W-V90CGB120	GREEN	120°
OLLC00824W-V90CBB120	BLUE	120°

Accessories

Mounting sleeve	Passivated (Anodizing) Aluminum CNC machined. Dark grey. With 2 PCS clips for mounting sleeve,
Others	2 PCS springs for ceiling lights applications, and 2 PC end caps with screws

Photometric Data(3000K, 120°)

