

### DND0200024MV

#### DESCRIPTION

MeanWell - LPV-20-24 - Non-dimming - 20W - 24Vdc - 120Vac - LED power supply -Used with ENCP1 -Available with IP68-Outdoor Rated -ENCP20, ENCP22

#### **GENERAL**

Division: Architectural: Components: LED Drivers

#### **PHYSICAL**

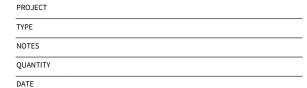
Length (mm): 118
Length (in):  $4\frac{5}{8}$ Width (mm): 35
Width (in):  $1\frac{3}{8}$ Height (mm): 26
Height (in): 1
Fixture Material: Plastic

#### **ELECTRICAL**

Lamp Type: LED
Input Wattage (W): 24
Total Output Wattage (W): 13.2-20.2
Dimming: Non-Dimmable
Driver Type: Constant Voltage - 120Vac
Driver Class: Class 2
Input Voltage (V): 120
Output Voltage (V): 24

### RATINGS AND CERTIFICATIONS

Certified By: UR Listed
IP rating: IP67









### DVO0400024MP

#### DESCRIPTION

MeanWell - PWM-40-24 - 0-10Vdc / Resistance / 10V PWM
Dimming - Dim-to-Off - 14.4-40W - 24Vdc - 120-277Vac - LED
power supply -Used with ENCP8 -Available with IP68 - Outdoor
Rated - Enclosure TBD

#### PHYSICAL

Length (mm): 150
Length (in): 5 <sup>29</sup> / <sub>32</sub>
Width (mm): 53
Width (in): 2 <sup>3</sup> / <sub>32</sub>
Height (mm): 35
Height (in): $1\frac{3}{8}$
Weight (kg): 0.49
Weight (lbs): 1.08
Fixture Material: Plastic
ELECTRICAL

Weight (kg): 0.49 Weight (lbs): 1.08 Fixture Material: Plastic  ELECTRICAL Lamp Type: LED Input Wattage (W): 45 Total Output Wattage (W): 14.4-40 Dimming: 0-10V Dimming to 0% Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24	Height (III). 1 /8
Fixture Material: Plastic  ELECTRICAL  Lamp Type: LED  Input Wattage (W): 45  Total Output Wattage (W): 14.4-40  Dimming: 0-10V Dimming to 0%  Driver Type: Constant Voltage - Universal  Driver Class: Class 2  Input Voltage (V): 120 - 277  Output Voltage (V): 24  Constant Voltage (V): 24	Weight (kg): 0.49
ELECTRICAL Lamp Type: LED Input Wattage (W): 45 Total Output Wattage (W): 14.4-40 Dimming: 0-10V Dimming to 0% Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24	Weight (lbs): 1.08
Lamp Type: LED Input Wattage (W): 45 Total Output Wattage (W): 14.4-40 Dimming: 0-10V Dimming to 0% Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24	Fixture Material: Plastic
Input Wattage (W): 45  Total Output Wattage (W): 14.4-40  Dimming: 0-10V Dimming to 0%  Driver Type: Constant Voltage - Universal  Driver Class: Class 2  Input Voltage (V): 120 - 277  Output Voltage (V): 24  Constant Voltage (V): 24	ELECTRICAL
Total Output Wattage (W): 14.4-40 Dimming: 0-10V Dimming to 0% Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24	Lamp Type: LED
Dimming: 0-10V Dimming to 0%  Driver Type: Constant Voltage - Universal  Driver Class: Class 2  Input Voltage (V): 120 - 277  Output Voltage (V): 24  Constant Voltage (V): 24	Input Wattage (W): 45
Driver Type: Constant Voltage - Universal Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24	Total Output Wattage (W): 14.4-40
Driver Class: Class 2 Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24	Dimming: 0-10V Dimming to 0%
Input Voltage (V): 120 - 277 Output Voltage (V): 24 Constant Voltage (V): 24	Driver Type: Constant Voltage - Universal
Output Voltage (V): 24 Constant Voltage (V): 24	Driver Class: Class 2
Constant Voltage (V): 24	Input Voltage (V): 120 - 277
	Output Voltage (V): 24
RATINGS AND CERTIFICATIONS	Constant Voltage (V): 24
	RATINGS AND CERTIFICATIONS

# RATINGS AND CERTIFICATIONS Certified By: UR Listed

IP rating: IP67

PROJECT

TYPE

NOTES

QUANTITY

DATE







## E9A40000

#### DESCRIPTION

Team - Housing for cement - Medium

#### GENERAL

Series: Team	
Brand: Platek	
Division: Exterior	

#### PHYSICAL

Fixture Material: Metal

## RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

IP rating: IP65

PROJECT		
ГҮРЕ		
NOTES		
QUANTITY		
DATE		





## **ENCP1**

	ION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

**GENERAL** 

Division: Architectural: Components

**PHYSICAL** 

Shape: Rectangle

Length (mm): 197

Length (in): 7 <sup>3</sup>/<sub>4</sub>

Width (mm): 41

Width (in): 1 1/8

Height (mm): 41

Height (in): 1 1/8

Screws: A4 stainless steel

Fixture Material: Metal

RATINGS AND CERTIFICATIONS

IP rating: IP20











## **ENCP8**

n	EC	CD	IDT	ION

Empty Metal Enclosure for Driver - IP20 - Indoor Rated

**GENERAL** 

Division: Architectural: Components

PHYSICAL

Shape: Rectangle

Length (mm): 305

Length (in): 12

Width (mm): 92

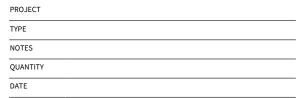
Width (in): 3  $\frac{5}{8}$ 

Height (mm): 54

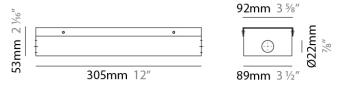
Height (in): 2 1/8

Fixture Material: Metal
RATINGS AND CERTIFICATIONS

IP rating: IP20











PROJECT
TYPE
NOTES
QUANTITY
DATE

## **LEGEND**

=	loor-mounted				
		¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
× 1	vall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→  w	vall-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
or	mni-directional light distribution	<b>←···</b>	length of suspension cable	CRI	color rendering index
di	lirect light distribution	D	reflector degree selection	(K)	color temperature
di	lirect/indirect light distribution	s s	super spot	( <u>A</u>	lumen (luminous flux)
in	ndirect light distribution	*	lens	<b>₹</b>	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
<b>₯</b> ro	ound wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	3	walk on
Sc	quare wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
ද <b>ි</b> දු th	he supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d•₊+ m	ninimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b>‡</b> ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	limmable DP (phase), DV (0-10V), DD (dali), DS step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
•் $y$ se	ensor	0	direct diffuser	շ <b>(</b> Մ) տ	UL Certified to UL and CSA Standards
[ re	emote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
<b>)</b> av	vailable upon request	9	accessory	$(\mathbf{Z})$	Certified for North American Standards

## **IP RATING**

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
IP65	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

## **IK RATING**

above the surface)

$\sim$	above the sarrace,
IK03	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
IK05	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
IK06	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) $$
IK08	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
IK09	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm

protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)