DARKON
THE EDGE OF LIGHT

Battalion - DWP01 Wall Pack Light

Version: 3.6



CE RoHS

Electrical Information

Model No.	DWP01-040	DWP01-070
Power Consumption(±5%)	40W	70W
Power Supply	Sosen	
Input Voltage	120-240 VAC	
Power Factor	≥0.9	
Surge Protection	6kV line-line, 10kV line-earth	
Driver Type	Constant Current (CC)	
Control	1-10V Dimmable	

Optic Information

LED Type	LED 3030	
Luminous Flux (±10%)	5600LM	9800LM
Efficacy(5000K Ra70)	140lm/W	
Correlated Color Temperature	5000K (3000K, 4000K optional)	
Color Rendering Index	Ra70 (Ra80 optional)	
Beam Angle	R08401	
UGR level	NA	

Description

Battalion DWP01 adopts latest Nichia chips with 140lm/W luminous efficacy. Using professional imported optical lens with 93% light transmittance, it makes Battalion DWP01 high efficient, low UGR and asymmetrical light distribution. Battalion DWP01 delivers uniform light and increase security for building exteriors and courtyard.

Dimentions and Mount

Product Dimension	296x150x223mm
Luminaire Net Weight	3.9± 0.3kg
Export Carton Size	272x200x350mm
Gross Weight	4.6± 0.3kg
Mounting Option	Wall Mounting
Material	Aluminum Alloy
	Polycarbonate Optical Lens
Finish	Powder Coating
Fixture Color	Bronze
EPA	NA
IK Rating	IK10
IP Rating	IP65
Category of corrosion	C3

Key Features

- 140lm/W.
- Uniformly Asymmetrical light distribution, illuminating the area without light pollution.
- Dark Sky compliant when ≤3000K

Lifespan and Warranty

Operating Temperature	-30°C to + 50°C
Life Time of LED @Ta=25°C	67,000hrs-L90
	146,000hrs-L80
	236,000hrs-L70
Warranty	5 Years

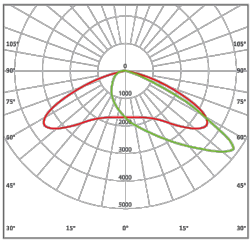
Applications

- courtyard
- building exteriors

New Features

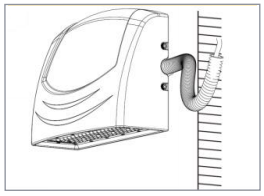
**** Please consult us for details.***

Photometry



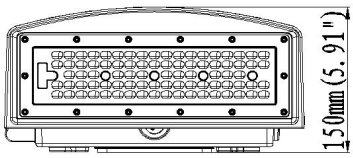
R08401

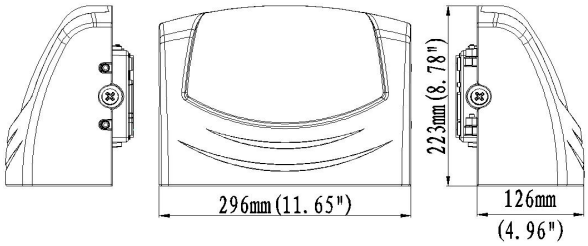
Mounting Options



Wall mounting

Dimensions





DARKON
THE EDGE OF LIGHT

33 Broadfield Rd, Broadmeadows
VIC 3047, AUSTRALIA

Tel: +61 3 9419 0000
Web: www.darkon.com.au/darkon-x

sales@darkon.com.au
New project enquiries, product enquiries, and general sales support

product@darkon.com.au
Existing project enquiries, quotations, and production support