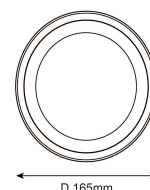


HYD-O1-12W 6000K

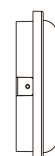
Wall light

DESCRIPTION

This luminaire is a high-performance LED wall light, meticulously engineered to meet the dual demands of high-intensity illumination and visual aesthetics for both indoor and outdoor environments. By integrating high-efficiency LED light sources with professional optical design, it delivers exceptional center beam intensity while achieving wide and uniform light distribution. The housing, constructed from premium materials and rated IP65, stands resilient against wind and rain, ensuring reliable, long-lasting performance for flood and safety lighting applications such as building facades, corridors, entrances, and parking areas.



D 165mm



H 53mm

ELECTRICAL FEATURES

Power	12 W
Line Frequency	50/60 Hz
Powered By	HYUNDAI
Dimmable	No
Control interface	No

TECHNICAL FEATURES

Materials	PC
Surface Material	Diffuser cover-White (PC)
Body Color	White
Adjustability	Not Adjustable
IP Class	IP65
Installation way	Wall mounted
Dimension	D165 x H53
Cut Dimension	N/A

APPROVAL AND APPLICATION

Standard	CB,CE,ROHS,SAA
Working temperature	-10 °C ~ + 45 °C

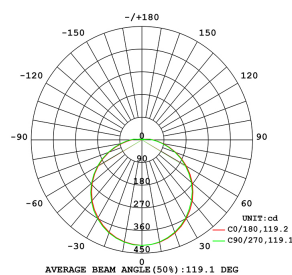
PACKAGE SIZE

PCS/CTN	-
Carton Size	-

PRODUCT SPECIFICATION

Luminaire luminous flux	1416 lm
Efficiency	118 lm/w
CCT	6000 k
CRI	≥80
Beam Angle	120°
Life span	20,000 h
Light source	LM80 Module - SMD

IES FEATURES



Flux out: 976.6 lm

Height	Beam	Angle	Diameter
1m	103.6, 426.5lx	117.48deg	329.43cm
2m	25.90, 106.6lx		658.86cm
3m	11.51, 47.39lx		988.28cm
4m	6.476, 26.66lx		1317.71cm
5m	4.145, 17.06lx		1647.14cm
6m	2.878, 11.80lx		1976.57cm
7m	2.115, 8.705lx		2305.99cm
8m	1.619, 6.665lx		2635.42cm
9m	1.279, 5.266lx		2964.85cm
10m	1.036, 4.265lx		3294.28cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

APPLICATIONS

factory, Warehouses, Supermarkets, Parking lots, Villas, Hotel, Outdoor porch, Courtyard wall

