

3 YEARS
WARRANTY



Matt White

Matt Black

Gun Metal

Silver

VIDEO



LED Downlight
ZM035 7W+12W

7+12W



specification

PRODUCT NAME :	LED DOWNLIGHT
MODEL NO. :	ZM035 7W+12W
SPECIFICATION :	AC220-240V, 50-60Hz, 7W(ring) + 12W(main light)
WORKING TEMP :	-20~50(°C)
POWER FACTOR :	>0.6
CRI(RA) :	>90
COLOR :	Matt White / Matt Black / Gun Metal / Silver
LIGHT SOURCE :	SMD (ring) + COB (main light)
LUMEN :	90 LM/W
BEAM ANGLE :	24°
PRODUCT SIZE :	85*95mm
CUT OUT :	75mm
IP :	IP20
APPLICATION :	Home, Shop, Hotel..etc
WARRANTY :	3 years
STANDARD :	CE

Color Temperature:

6500K+3000K

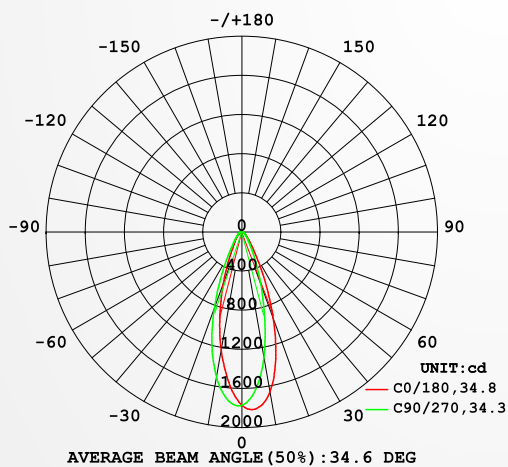


7W + 12W LUMINAIRE PHOTOMETRIC TEST REPORT

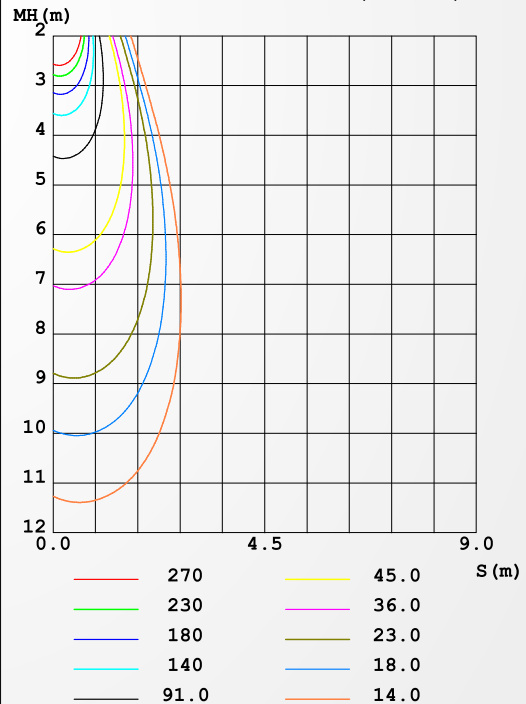
NAME: ZM035 LED Downlight	TYPE:	WEIGHT:0.31g
SPEC.: 7W+12W	DIM.:	SERIAL No.:
MFR.: NEXLEDS	SUR.:55	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	ZM035 7W+12W	Imax (cd)	1818	S/MH (C0/180)	0.49
NOMINAL POWER (W)	12	LOR (%)	100.0	S/MH (C90/270)	0.62
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	919.24	η UP, DN (C0-180)	2.1,45.4
NOMINAL FLUX (lm)	919.244	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.2,51.3
LAMPS INSIDE	1	η up (%)	3.3	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	220	η down (%)	96.7	CIBSE SHR MAX	0.60

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: MEDIUM
 Temperature:28DEG
 Operators:JACK
 Test Date:15 August 2023

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.407.13
 Humidity:63.0%
 Test Distance:11.565m [K=1.0000]
 Remarks:



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NEXLITE PRODUCTS

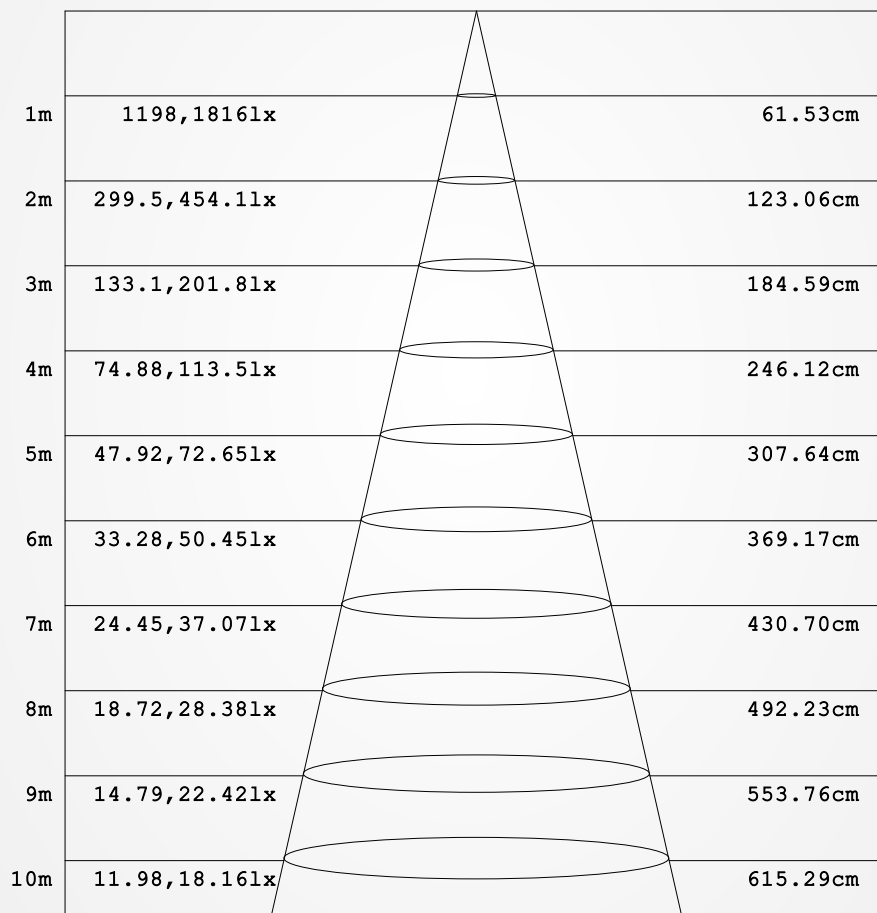


7W + 12W

AAI FIGURE

NAME: ZM035 LED Downlighgt	TYPE:	WEIGHT:0.31g
SPEC.: 7W+12W	DIM.:	SERIAL No.:
MFR.: NEXLEDS	SUR.:55	Shielding Angle:

Flux out:374.2 lm



Height Eavg,Emax Angle:34.20deg Diameter

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

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C Interval: 22.5DEG
Test Speed: MEDIUM
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