



DESCRIPTION

The Downlight Forza V2 is an upgraded premium spotlight, suitable for illuminating (large) walls or light out objects in stores, supermarkets, hotels and showrooms. With the powerswitch (28W, 32W, 36W and 40W) you can easily replace existing CDM/ HCl lamps to LED. With lifetime of L70B50 60,000 hours and the very good color rendering (CRI/Ra>90) cost savings are achieved on maintenance, replacement and furthermore an upgrade is achieved with Forza V2.

This LED luminaire is available in white and black. All Downlight Forza V2.0 are 45 degrees tiltable and 355 degrees rotatable, allowing the right products or places to be accentuated and bringing the product colors to life in a natural way.

With the Downlight Forza V2, your building is ready for the future.



APPLICATIONS



Retail



Hotel



Restaurant



Office



Housing

SPECIFICATIONS

EAN	Item description	Power (W)	Lumen (lm)	Efficacy (lm/W)	Input current (mA)	CCT (K)	CRI	Equivalent	Lifespan L70B50 at 25°C	Lifespan L80B50 at 25°C
8719157067416	Noxion LED Downlight Forza V2 28/32/36/40W 3CCT(930-957) 36° White	28W/32W/36W/40W	3000, 3300, 3200 @28W 3300, 3700, 3700 @32W 3700, 4100, 4000 @36W 3900, 4500, 4300 @40W	110	0.18A (28W) 0.20A (32W) 0.22A (36W) 0.24A (40W)	3000-4000-5700	90	140W@28W 160W@32W 180W@36W 200W@40W	60,000hrs	50,000hrs
8719157067423	Noxion LED Downlight Forza V2 28/32/36/40W 3CCT(930-957) 36° Black	28W/32W/36W/40W	3000, 3300, 3200 @28W 3300, 3700, 3700 @32W 3700, 4100, 4000 @36W 3900, 4500, 4300 @40W	110	0.18A (28W) 0.20A (32W) 0.22A (36W) 0.24A (40W)	3000-4000-5700	90	140W@28W 160W@32W 180W@36W 200W@40W	60,000hrs	50,000hrs

TECHNICAL SPECIFICATIONS

Technical specifications

UGR	<19
Dimmable	No
Beam angle	36°
Tilttable	45°
Rotatable	355°
IP	IP20
IK	IK07
Protection class	II
Integrated driver (Yes/No)	No
Glow wire test	650 °C

Electrical supply

Frequency (Hz)	50-60
Voltage (V)	220-240
AC/DC	AC
Power factor	≥0.95
Displacement Factor (DF)	>0.9

Mechanical properties

Housing material	Housing: Alu + Plastic Driver: Plastic
Color (Housing)	White/Black
Reflector	Aluminum

Physical characteristics

Diameter (mm)	160
Cutout size Ø (mm)	145
Installation depth (mm)	135

Application

Operating temperature	-20 to +40 °C
-----------------------	---------------

Certifications

Driver certifications	CE/ENEC
Fixture certifications	CE, RoHS

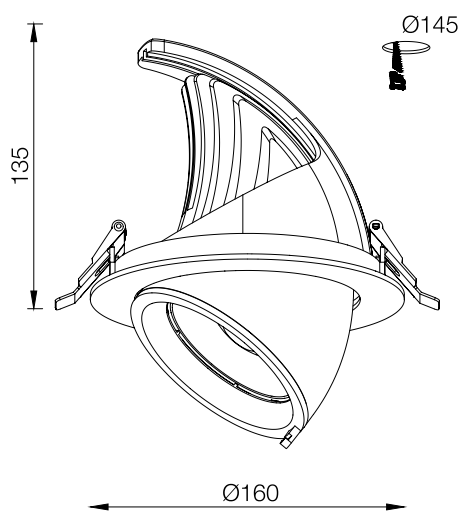
PACKAGING INFORMATION

EAN	Item description	Box 1 Item		Masterbox		
		Dimensions (mm) (HxWxL)	Weight (kg)	Units per masterbox	Dimensions (mm) (HxWxL)	Weight (kg)
8719157067416	Noxion LED Downlight Forza V2 28/32/36/40W 3CCT(930-957) 36° White	160x165x165	1.19	18	515x515x340	21.5
8719157067423	Noxion LED Downlight Forza V2 28/32/36/40W 3CCT(930-957) 36° Black	160x165x165	1.19	18	515x515x340	21.5

DETAILS

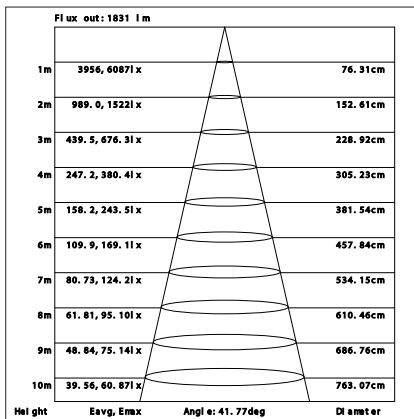
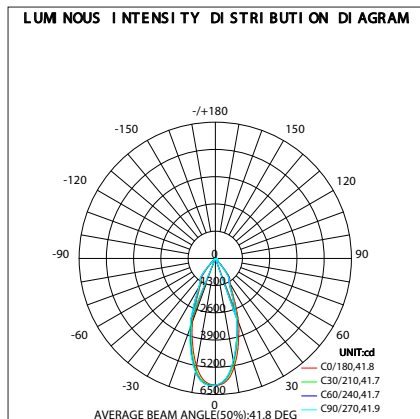


DIMENSIONAL DRAWINGS

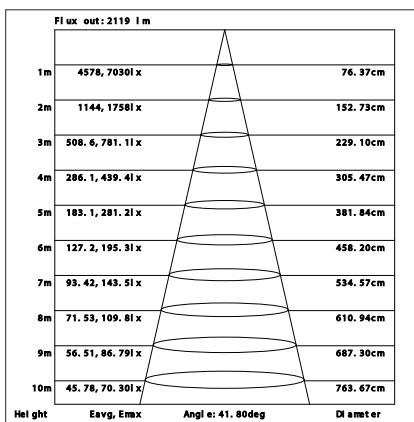
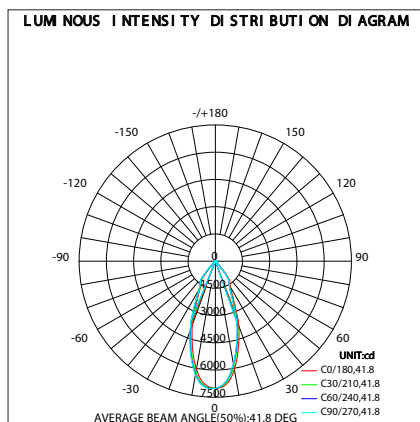


PHOTOMETRIC SPECIFICATIONS

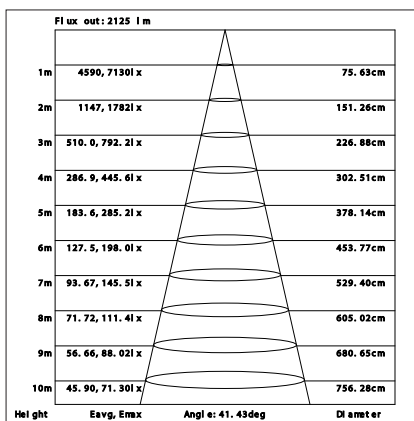
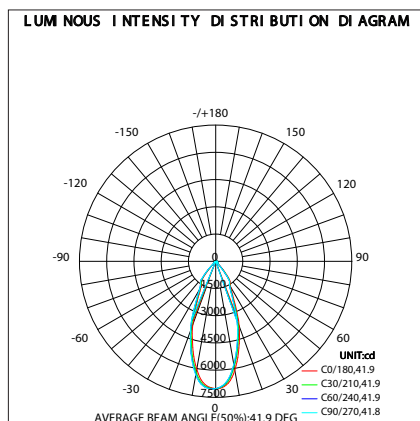
Downlight Forza V2 8719157067416 3000K White



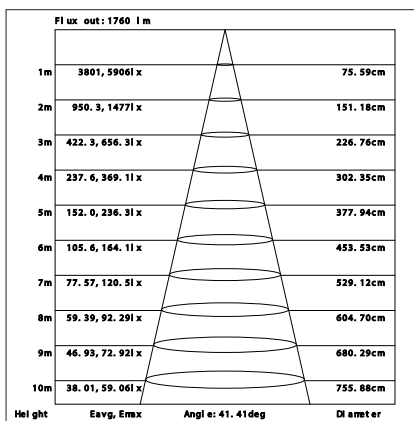
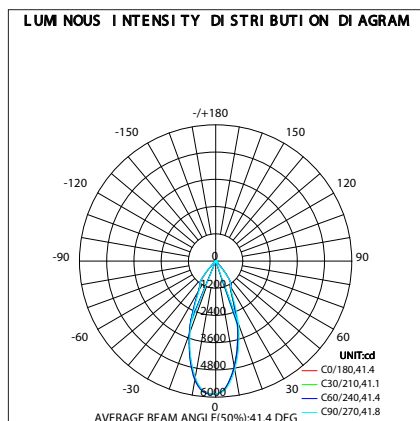
Downlight Forza V2 8719157067416 4000K White

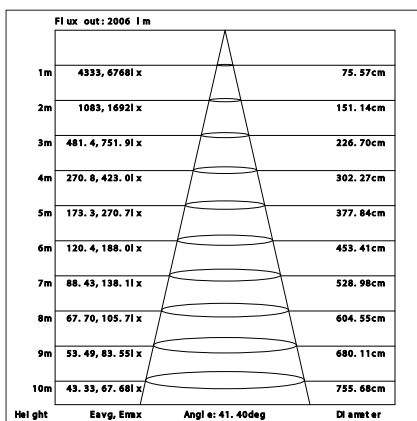
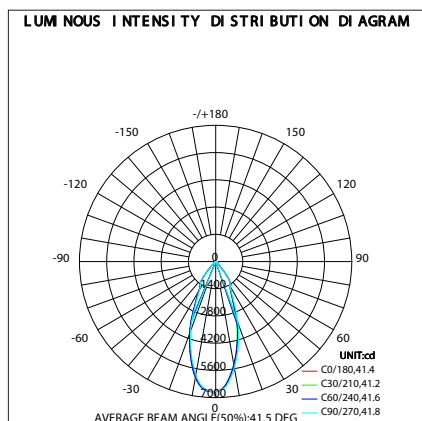
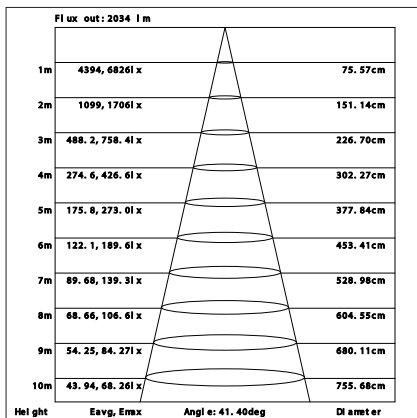
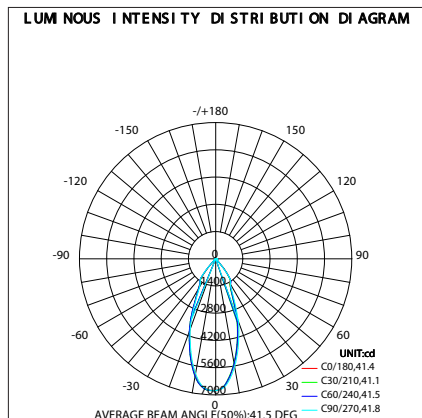


Downlight Forza V2 8719157067416 5700K White



Downlight Forza V2 8719157067423 3000K Black





SPECIFICATIONS DRIVER

Driver	Inrush current I_{peak} (A)	Remarks	Inrush current I_{width} (μ s)	Remarks
CC44W700-1050	25	Input voltage 230V	210	Input voltage 230V, measured at 50% I_{peak}