



LED DOWNLIGHT FORZA V2

DESCRIPTION

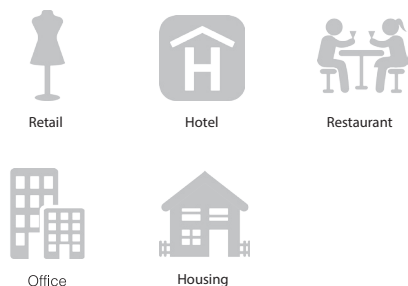
The Downlight Forza V2 is a upgraded premium spotlight, suitable for illuminating (large) walls or light out objects in stores, supermarkets, hotels and showrooms. With the powerswitch (28W, 32W, 36W and 40W) you can easily replace existing CDM/ HCL lamps to LED. With lifetime of L70B50 60,000 hours 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



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		Units per masterbox	Masterbox	
		Dimensions (mm) (HxWxL)	Weight (kg)		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



Installation View



Installation View



Front View

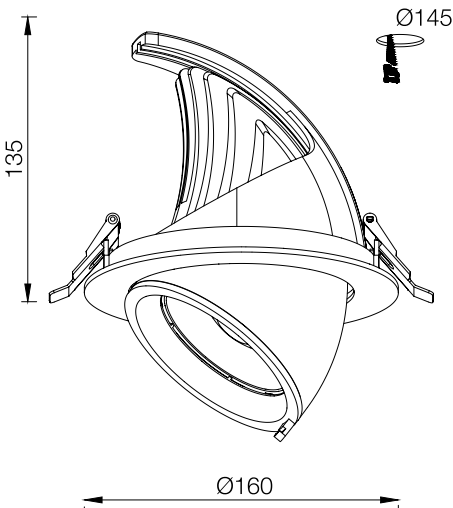


Side View



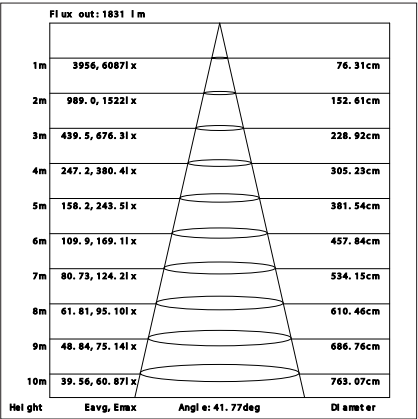
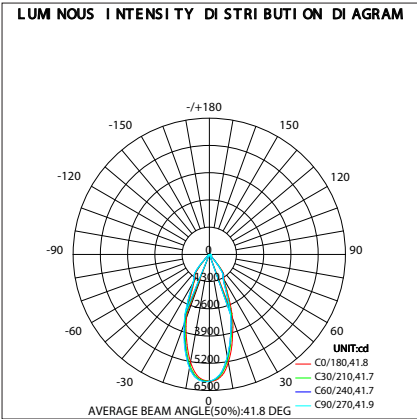
Installation View

DIMENSIONAL DRAWINGS

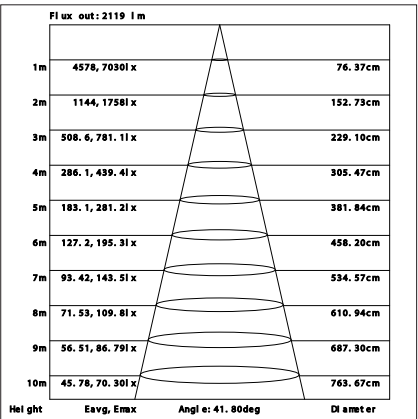
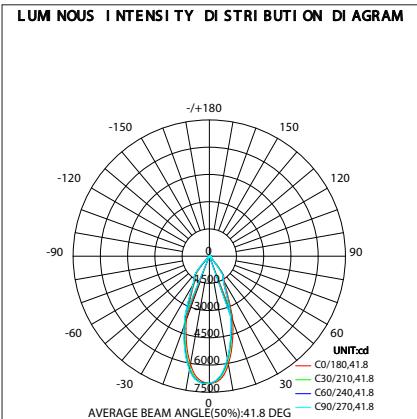


PHOTOMETRIC SPECIFICATIONS

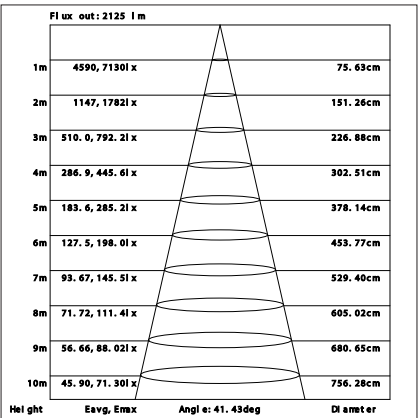
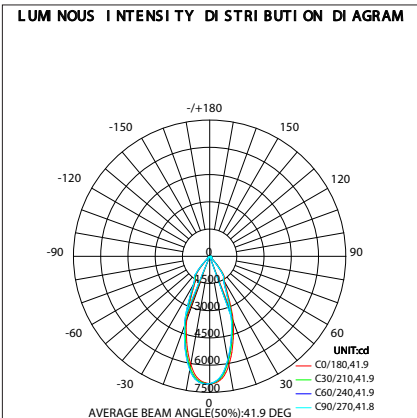
Downlight Forza V2 8719157067416 3000K White



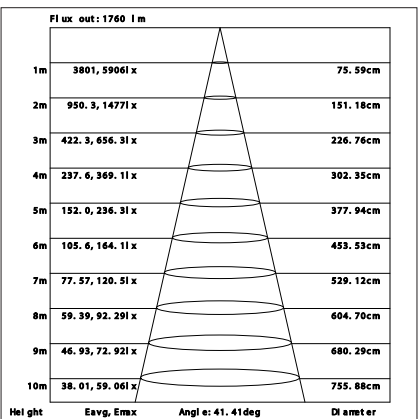
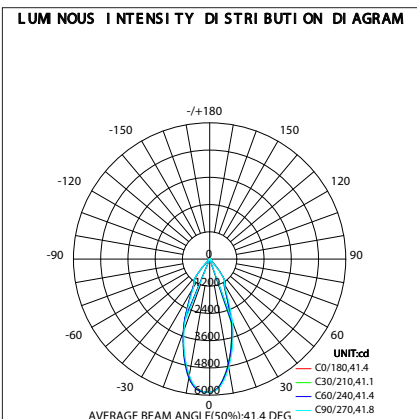
Downlight Forza V2 8719157067416 4000K White

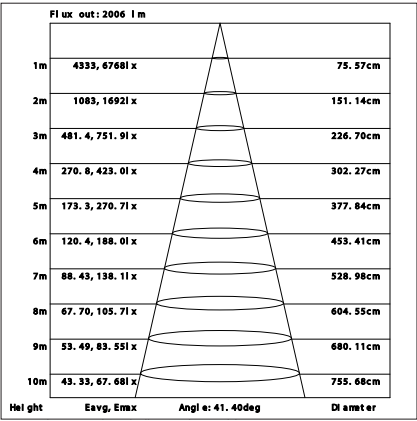
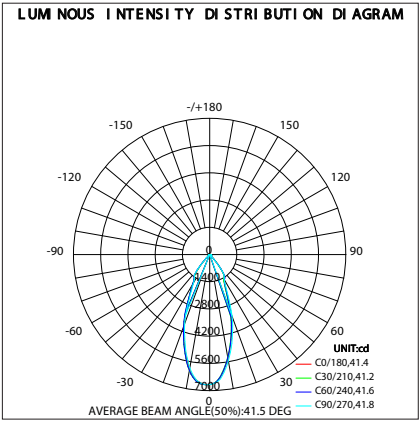
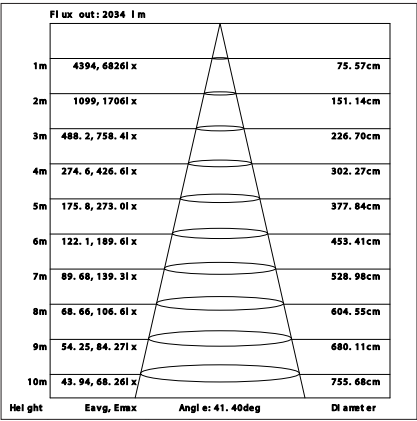
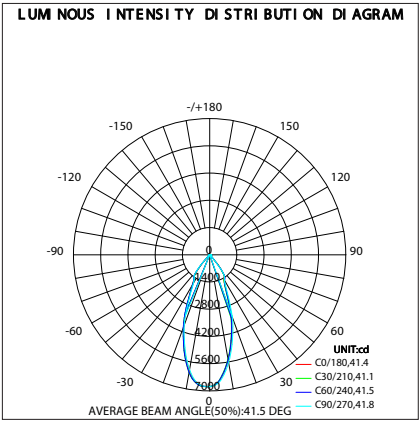


Downlight Forza V2 8719157067416 5700K White



Downlight Forza V2 8719157067423 3000K Black





SPECIFICATIONS DRIVER

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