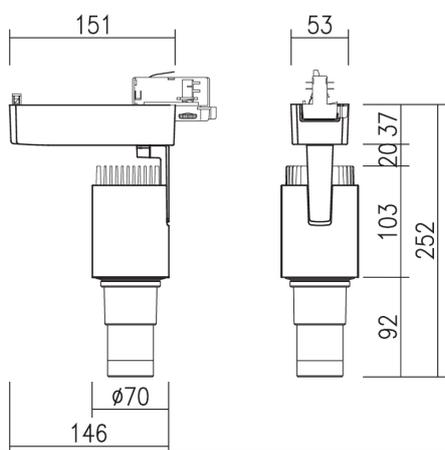


Datasheet

Type: NS73
Itemnr.: 1328300021

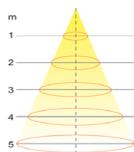
Product description

NS73 is a track LED spotlight with a modern design and the most accurate light beam on the market. The product has a narrow beam and can be delivered with different accessories which makes it possible to adjust the light beam. Therefore, the lamp is perfect to light up specific areas such as paintings and sculptures without illuminating the entire room. NS73 is available in white, silver and black and can be delivered with two different beam angles, but the accessories make it possible to adjust the light beam as preferred. The lamp can be dimmed and mounted directly in universal three-phased lighting track systems and ensures an energy saving on 40-60 % compared to traditional metal halogen lamps and 70-85 % compared to halogen light bulbs. The product is very energy efficient and has a long life time as well as minimal maintenance costs.



TYPE OF LED : COB

h (m)	Metal Gobo \varnothing 10		Metal Gobo \varnothing 15	
	D(mm)	E(lx)	D(mm)	E(lx)
1	145	1,540	214	1,498
2	289	385	428	374
3	434	171	642	166
4	579	96	856	94
5	724	62	1,070	60



Technical Data

Lumen	1100lm (LEDs 1430lm)
Beam Angle	10 or 15 (with gobo no limits)
Colors Available	Warm white, Neutral white
Color Temperature	3000K or 4000K
Color Rendering	CRI80 (Option CRI90)
MacAdam	Step 3
Color Bin	V6
Consumption	15W (LEDs 13W)
Voltage Range	220 ~ 240VAC 50/60Hz
Current LEDs	350mA
16A Fuse Type C	Max. 34 luminaires (Start Current limit)
Leakage current	< 0,5mA @ 240V AC
Efficiency	73 LPW (LEDs 110 LPW)
Equal To	NS73 15W = Metal halide HIT 20W
Lifetime TM-21	50K hours at Ta = 25°C (L80) B10
Lifetime LEDs	105K hours at Ta = 25°C (L70) B10
Lifetime driver	50K hours at Ta = 25°C (MTBF) B10
Dimmable	Option DALI or 0-10V
IP Code	IP20
IK Class	IK00
Class	2, Double Insulated
Working temp	-20 to 40 degree Celsius
Size	\varnothing 70 x H252 x W53 mm
Adjustable	Tilt 90dg x 355dg
Installation	3 phase track system (opt. DALI track)
Suitable tracks	Unipro or Global
Material used	Die-Casting, Electrostatic Powder Coating
Weight	1,2 Kg
Shipping	Package of 12 pcs
IES File	Yes
Certificates	CE, ROHS, TM21, LM80, IES
Warranty	5 years*
Housing	White, Black, Grey or optional
Included	Complete lamp housing, LEDs, Adapter, driver



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