Family datasheet

Diablo suspended



Product description

Diablo is a compact suspended 3-phase LED spotlight with integrated power supply and aluminum heatsink with 50,000 hours lifetime. Available in 3 power options, wide range of color temperatures (2700K-4000K) with CRI 80+/90+. Four light distribution types (15°, 24°, 36°, 60°) and DALI control option available. Ideal for commercial spaces, showrooms and households. 5-year warranty.

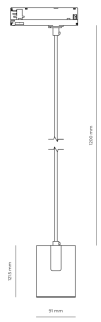
LED 220-240V 50-60Hz IP20

Technical description

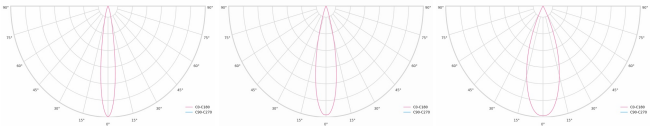
Mains voltage	220 - 240V AC, 50/60Hz
Connection method	3-phase track adapter
IP rating	20
Protection class	II
Light source	LED
Switching type	Non-dimmable , DALI
CRI	80, 90
CCT	2700K, 3000K, 3100K, 3500K, 4000K
Lumen output	1793-3879 lm
Efficiency	Up to 149 lm/W
Power consumption	13-27 W

Optical system	Lenses
Optical part material	PMMA
Housing material	Die-cast aluminium
Surface finish	Powder coated
Ambient temperature	0 to +25°C
Service lifetime (L80 B10)	50 000h
Warranty	5 years

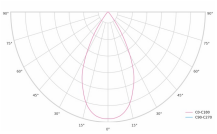
Dimensions



Light distribution curves



15° 24° 36°



60°

Available housing colors



RAL 9005 RAL 9003

Available cable colors



0111 0900 8765 7953 3119 4867 4906 5305 2166 4406 3358 5474 5744 1257 3119z



0900z 5305z

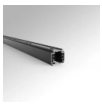
Product codes

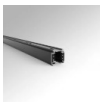
The technical specifications of the luminaire are determined through the combination of these attributes, which result in a unique product code.

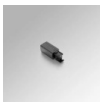
Order code example: **DIABLOSUS-L-827-1-15-BL-**

Attribute	Value	Code
Model	Diablo suspended	DIABLOSUS-
Version	S	S
	M	M
	L	L
CCT	2700k (CRI 80+)	827
	2700k (CRI 90+)	927
	3000k (CRI 80+)	830
	3000k (CRI 90+)	930
	3100k (CRI 80+)	831
	3100k (CRI 90+)	931
	3500k (CRI 80+)	835
	3500k (CRI 90+)	935
	4000k (CRI 80+)	840
	4000k (CRI 90+)	940
Dimming	Non-dimmable	1
	DALI	2
Light distribution	15°	15
	24°	24
	36°	36
	60°	60
Housing Color	Black	BL
	White	WH
Cable Color	White	0111
	Black	0900
	Gray	8765
	Brown	7953
	Red	3119
	Blue	4867
	Light blue	4906
	Cyan	5305
	Orange	2166
	Purple	4406
	Pink	3358
	Green	5474
	Dark green	5744
	Yellow	1257
	Red/white	3119z
	Black/white	0900z
	Cyan/white	5305z

Optional products


PRO-0410


PRO-0420


PRO-0431L


PRO-0431R


PRO-0432


PRO-0433


PRO-0434


PRO-0437


PRO-EZ0449


PRO-M435


PRO-M436


PRO-M438