

Full Moon 900 Trimless

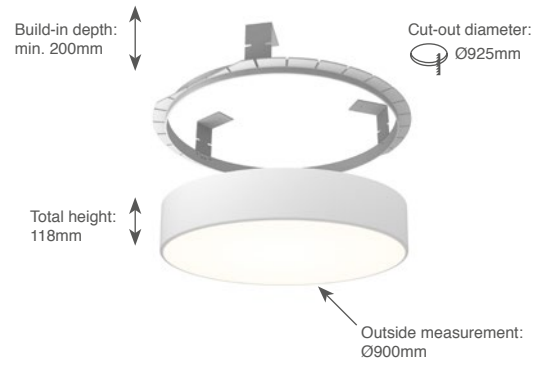
Technical Datasheet

DOXIS
LIGHTING FACTORY



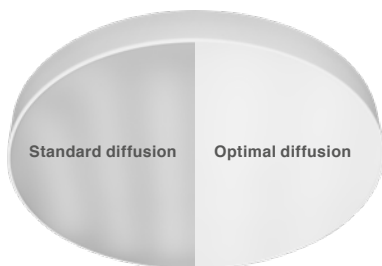
General	
Type	Surface Mounted / Suspended
Material	Polycarbonate / Steel / Aluminium
Lamp Type	LED Module
Dimmable	Yes
Cooling	Passive
Energy Class	A++
Photobiol. Safety	RG1
Class	class I

IP20 960°C LED



Specifications								
	Art. nr.	Lightsource INCLUDED	CCT - CRI	Light output LED/Luminaire (lm)	Efficacy LED/Lumin.* (lm/W)	Power consumpt. LED/Lumin.	Power supply INCLUDED	SDCM
Standard Diffusion	191.LED-S.830.xx	Philips Fortimo LED Strip HV	3000K - Ra80	14616 / 9120	168 / 91	86,8W / 100W	Non dimmable driver	3
	191.LED-S.830.xx-D	Philips Fortimo LED Strip HV	3000K - Ra80	14616 / 9120	168 / 91	86,8W / 100W	1-10V dim. driver	3
	191.LED-S.830.xx-TD	Philips Fortimo LED Strip HV	3000K - Ra80	14616 / 9120	168 / 91	86,8W / 100W	Touch & DALI dim. driver	3
	191.LED-S.840.xx	Philips Fortimo LED Strip HV	4000K - Ra80	15400 / 9610	177 / 96	86,8W / 100W	Non dimmable driver	3
	191.LED-S.840.xx-D	Philips Fortimo LED Strip HV	4000K - Ra80	15400 / 9610	177 / 96	86,8W / 100W	1-10V dim. driver	3
	191.LED-S.840.xx-TD	Philips Fortimo LED Strip HV	4000K - Ra90	15400 / 9610	177 / 96	86,8W / 100W	Touch & DALI dim. driver	3
	191.LED-S.930.xx	Philips Fortimo LED Strip HV	3000K - Ra90	14616 / 9120	134 / 72	109,2W / 125,8W	Non dimmable driver	3
	191.LED-S.930.xx-D	Philips Fortimo LED Strip HV	3000K - Ra90	14616 / 9120	134 / 72	109,2W / 125,8W	1-10V dim. driver	3
	191.LED-S.930.xx-TD	Philips Fortimo LED Strip HV	3000K - Ra90	14616 / 9120	134 / 72	109,2W / 125,8W	Touch & DALI dim. driver	3
	191.LED-S.940.xx	Philips Fortimo LED Strip HV	4000K - Ra90	15400 / 9610	141 / 76	109,2W / 125,8W	Non dimmable driver	3
	191.LED-S.940.xx-D	Philips Fortimo LED Strip HV	4000K - Ra90	15400 / 9610	141 / 76	109,2W / 125,8W	1-10V dim. driver	3
	191.LED-S.940.xx-TD	Philips Fortimo LED Strip HV	4000K - Ra90	15400 / 9610	141 / 76	109,2W / 125,8W	Touch & DALI dim. driver	3
Optimal Diffusion	191.LED-H.830.xx	Philips Fortimo LED Strip HV	3000K - Ra80	28188 / 17589	168 / 91	167,4W / 192,8W	Non dimmable driver	3
	191.LED-H.830.xx-D	Philips Fortimo LED Strip HV	3000K - Ra80	28188 / 17589	168 / 91	167,4W / 192,8W	1-10V dim. driver	3
	191.LED-H.830.xx-TD	Philips Fortimo LED Strip HV	3000K - Ra80	28188 / 17589	168 / 91	167,4W / 192,8W	Touch & DALI dim. driver	3
	191.LED-H.840.xx	Philips Fortimo LED Strip HV	4000K - Ra80	29700 / 18533	177 / 96	167,4W / 192,8W	Non dimmable driver	3
	191.LED-H.840.xx-D	Philips Fortimo LED Strip HV	4000K - Ra80	29700 / 18533	177 / 96	167,4W / 192,8W	1-10V dim. driver	3
	191.LED-H.840.xx-TD	Philips Fortimo LED Strip HV	4000K - Ra90	29700 / 18533	177 / 96	167,4W / 192,8W	Touch & DALI dim. driver	3
	191.LED-H.930.xx	Philips Fortimo LED Strip HV	3000K - Ra90	28188 / 17589	134 / 73	210,6W / 242,5W	Non dimmable driver	3
	191.LED-H.930.xx-D	Philips Fortimo LED Strip HV	3000K - Ra90	28188 / 17589	134 / 73	210,6W / 242,5W	1-10V dim. driver	3
	191.LED-H.930.xx-TD	Philips Fortimo LED Strip HV	3000K - Ra90	28188 / 17589	134 / 73	210,6W / 242,5W	Touch & DALI dim. driver	3
	191.LED-H.940.xx	Philips Fortimo LED Strip HV	4000K - Ra90	29700 / 18533	141 / 76	210,6W / 242,5W	Non dimmable driver	3
	191.LED-H.940.xx-D	Philips Fortimo LED Strip HV	4000K - Ra90	29700 / 18533	141 / 76	210,6W / 242,5W	1-10V dim. driver	3
	191.LED-H.940.xx-TD	Philips Fortimo LED Strip HV	4000K - Ra90	29700 / 18533	141 / 76	210,6W / 242,5W	Touch & DALI dim. driver	3

Available colors: 0000.00.0000.00.xx
Other colors on request.



* Luminaire power consumption/efficacy values of are incl. driver

Lumen Maintenance Philips Fortimo LED Strip (Tc=40°C)		
L70B50: >70 000 hrs	L70B20: >70 000 hrs	L70B10: >70 000 hrs
L80B50: >70 000 hrs	L80B20: 65 000 hrs	L80B10: 60 000 hrs
L90B50: 35000 hrs	L90B20: 35 000 hrs	L90B10: 30 000 hrs

Options

Integrated emergency lighting

Standard - 1 Hour	659.24.LED-1
Standard - 3 Hours	659.24.LED-3
DALI - 1 Hour	659.26.LED-1
DALI - 3 Hours	659.26.LED-3

Both standard and DALI systems are equipped with self-testing.
DALI version with on command testing, status read-out and additional functionality.