



Mounting	Rail
Wattage	1.2W
Voltage	DC24V
Dimensions	(D) ØM18mm x (H) 26mm, (D) ØM18mm x (H) 30mm
Cut Out Dimensions	(D) ØM18mm
Suitable Locations	Ø38-100mm handrail wall thickness >1.5mm
Finish	Stainless Steel
CCT	3000K, 4000K
Beam Angle	60°, Asymmetric
Material	Stainless Steel
Driver	Remote
IP Rating	IP67
IK Rating	IK09
Luminous Flux	140lm
CRI	>83+
Colour Deviation	<3 SDCM
Lifetime	50,000 hours
Control Gear	1-10V, DALI, Non-dimmable
Warranty	5 years
Luminaires Type	Outdoor
Luminous Flux lm	1-500lm

Control Gear

Accessories

RAL.RS18						
PRODUCT NAME	WATTAGE	FINISH	INNER TRIM FINISH	CCT	BEAM ANGLE	CONTROL GEAR

VARIATIONS

Image	SKU	Mounting	Wattage	Voltage	Dimensions	Cut Out Dimensions	Suitable Locations	Finish	CCT	Beam Angle	Material	IP Rating	IK Rating	Luminous Flux	CRI	Colour Deviation	Lifetime	Control Gear	Warranty	Luminaires Type
	RAL.RS18 Rail		1.2W	DC24V	(D) ØM18mm x (H) 26mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	3000K	60°	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	1-10V	5 years	Outdoor
	RAL.RS18 Rail		1.2W	DC24V	(D) ØM18mm x (H) 26mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	3000K	60°	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	DALI	5 years	Outdoor
	RAL.RS18 Rail		1.2W	DC24V	(D) ØM18mm x (H) 26mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	3000K	60°	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	Non-dimmable	5 years	Outdoor



Image	SKU	Mounting	Wattage	Voltage	Dimensions	Cut Out Dimensions	Suitable Locations	Finish	CCT	Beam Angle	Material	IP Rating	IK Rating	Luminous Flux	CRI	Colour Deviation	Lifetime	Control Gear	Warranty	Luminaires Type
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 30mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	3000K	Asymmetric	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	1-10V	5 years	Outdoor
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 30mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	3000K	Asymmetric	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	DALI	5 years	Outdoor
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 30mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	3000K	Asymmetric	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	Non-dimmable	5 years	Outdoor
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 26mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	4000K 60°		Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	1-10V	5 years	Outdoor
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 26mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	4000K 60°		Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	DALI	5 years	Outdoor
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 26mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	4000K 60°		Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	Non-dimmable	5 years	Outdoor
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 30mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	4000K	Asymmetric	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	1-10V	5 years	Outdoor
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 30mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	4000K	Asymmetric	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	DALI	5 years	Outdoor
	RALRS18 Rail	Rail	1.2W	DC24V	(D) ØM18mm x (H) 30mm	(D) ØM18mm	Ø38-100mm handrail wall thickness >1.5mm	Stainless Steel	4000K	Asymmetric	Stainless Steel	IP67	Any IK Rating	140lm	>83+	<3 SDCM	50,000 hours	Non-dimmable	5 years	Outdoor