





FSRDL 2 S12 is a downlight specifically designed in accordance with fire precautions for subsurface rail stations (Section 12).

Standard Colours			
Smooth White	Textured Black	Matt Silver	

## Product Information

FSRDL 2 S12's uniform light distribution reduces glare and provides focused illumination for specific areas or objects. Incorporating a removable gear tray ensures FSRDL 2 S12 is quick and easy to maintain, whilst enabling sustainable technology upgrades. FSRDL 2 S12 complies with London Underground subsurface standard S1085 utilising low smoke, zero halogen cables and control gear. Impact Resistance Rating: IK08 (5 joules of energy). Ingress Protection Rating: IP65. Housing: Aluminium body. Paint: Polyester powder coat. For all colours available, <u>CLICK HERE</u>. Diffuser: Clear or frosted toughened glass diffuser in frame secured with tamperproof screws. Driver: Electronic control gear on removable tray with fused plug & socket connector block. Mounting: Ceiling, recessed. Cable Entry: Provision for conduit entry in back.

## Technical Information

FSRDL2512	Output (Lum/Im)	Load (W)	Efficacy (lm/W)	ССТ (К)
Clear				
FSRDL2-1100N-C-SW-ST	1003	10.1	99	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.7	CRI>80		Ls o B1 o>50,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/lm)
	100,000	E	440	
	Dimensions			
	Ø288mm, 200mm			
FSRDL2-1500N-C-SW-ST	1452	14.7	99	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.7	CRI>80		Ls o B1 o>50,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/lm)
	100,000	E	440	
	Dimensions			
	Ø288mm, 200mm			
FSRDL2-2000N-C-SW-ST	1823	18.4	99	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.7	CRI>80		LssB1s>50,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/lm)
	100,000	E	440	
	Dimensions			
	Ø288mm, 200mm			
FSRDL2-1100W-C-SW-ST	953	10.1	94	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.7	CRI>80	-	Ls o B1 o>50,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/lm)
	100,000	E	418	-
	Dimensions			
	Ø288mm, 200mm			
FSRDL2-1500W-C-SW-ST	1379	14.7	94	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.7	CRI>80		LssB1s>50,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/Im)
	100,000	E	418	
	Dimensions			

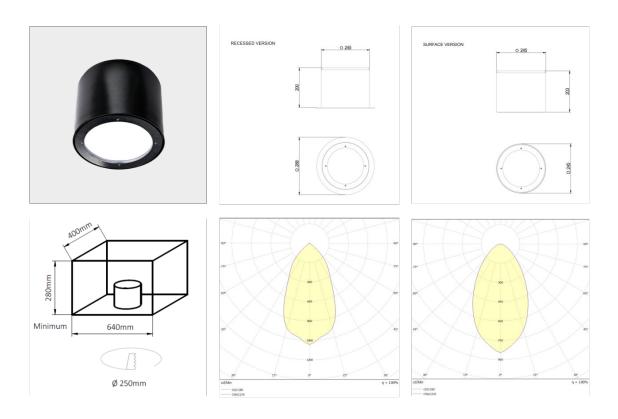
SubsectionParameter14.0014.0014.00P	FSRDL2S12	Output (Lum/Im)	Load (W)	Efficacy (Im/W)	ССТ (К)
IndexNotion	Clear				
indexReading <td>FSRDL2-2000W-C-SW-ST</td> <td>1732</td> <td>18.4</td> <td>94</td> <td>3000</td>	FSRDL2-2000W-C-SW-ST	1732	18.4	94	3000
indexi		Weight (kg)	CRI	High Temp (°C)	LED Lifetime
index <td></td> <td>2.7</td> <td>CRI&gt;80</td> <td></td> <td>LsoB1o&gt;50,000h</td>		2.7	CRI>80		LsoB1o>50,000h
IndextBanameterStateS		Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/Im)
NameBandmanParataSalander Salander Saland		100,000	E	418	-
NextFindSite		Dimensions			
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12781-90Bearson and the second and the	FSRDL2-1100N-F-SW-ST	955	10.1	95	4000
Indextion		Weight (kg)	CRI	High Temp (°C)	LED Lifetime
		2.7	CRI>80	-	LsoB10>50,000h
IndextBinationStantability		Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/Im)
ParticipationPartici		100,000	E	437	-
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index <td></td> <td>2.7</td> <td>CRI&gt;80</td> <td>-</td> <td>L<sub>8</sub> eB1 e&gt;50,000h</td>		2.7	CRI>80	-	L <sub>8</sub> eB1 e>50,000h
IndextBinstandSelamatorFSR12200NF-SW1620Bard164Bard164Binstand161Binstand		Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/Im)
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Weight (kg)     CRi     High Temp (°C)     LED Lifettime       2.7     CRi>80     -     Lso Bia>50,000 h       Driver lifetime (up to hours)     LED Energ Rating     Emergency Output (Lum/Im)     Night Bight Output (Lum/Im)       10000     E     415     - </td <td></td> <td></td> <td></td> <td></td> <td></td>					
2.7 CR\>80 - L== 81 a>50,000h   Driver lifetime (up to hours) LED Energy Rating Emergency Output (Lum/Im) Nightlight Output (Lum/Im)   100.000 E 415 -   Dimensions - - -	FSRDL2-1100W-F-SW-ST	907	10.1	90	3000
Driver lifetime (up to hours) LED Energy Rating Emergency Output (Lum/lm) Nightlight Output (Lum/lm)   100.000 E 415 -   Dimensions - - -		Weight (kg)	CRI	High Temp (°C)	LED Lifetime
100.000 E 415 - Dimensions		2.7	CRI>80		LsoB10>50,000h
Dimensions		Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/Im)
		100,000	E	415	-
Ø288mm, 200mm		Dimensions			
		Ø288mm, 200mm			

FSRDL2S12	Output (Lum/Im)	Load (W)	Efficacy (lm/W)	ССТ (К)
Frosted				
FSRDL2-1500W-F-SW-ST	1318	14.7	90	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.7	CRI>80	-	LsoB10>50,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/Im)
	100,000	E	415	-
	Dimensions			
	Ø288mm, 200mm			
FSRDL2-2000W-F-SW-ST	1712	18.4	93	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	2.7	CRI>80	-	LsoB10>50,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/Im)	Nightlight Output (Lum/Im)
	100,000	E	415	-
	Dimensions			
	Ø288mm, 200mm			

## Fitting Options

Surface Body	-SU
Switch Dimming	-DI
 DALI-2 Dimming / Monitoring	-DA
Central Battery Maintained 110V	-EV
— Maintained Emergency 3 Hour in Remote Box	-EB
	-ER
- Smooth White	-SW
	-TB
Matt Silver	-MS

• For paint colour options, please replace -SW with required paint code.





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