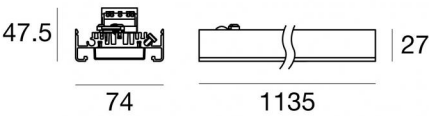


Trail_line 7 poles



Sistemas | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80
90927N60



Datos técnicos	
Posición de instalación	Techo
Ambiente de instalación	Interiores
Fuente de luz	LED
Circuit structure	topLED
Óptica	Extra Wide Flood
Light emission direction	downward
Potencia nominal	42 W DC
Poder total	45 W
Flujo luminoso (fuente)	6186 lm
Tensión nominal de entrada	220 - 240 V AC
Rango de voltaje de entrada	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	4000 K
Índice de rendimientos cromático	80 Ra
C.C. / C.V.	AC
Clase de aislamiento	1
IP	IP20
Test del hilo incandescente	650°
Montaje directo sobre superficies normalmente inflamables	Sí
CE	Sí
Driver incluido.	driver
Artículo regulable	No
Orientabilidad	No
Basculación	No
Practicabilidad	No
Transitabilidad	No
Cable incluido.	No
Resinado	No
Tipología de emisión luminosa	Una emisión
Peso neto	2.254 Kg
Modularity	Modular
Protección descargas electrostáticas	Sí
Protección contra sobretensiones	No

Acabado cuerpo	
Material	aluminio
Color	Blanco
Elaboración	Pintura

Acabado difusor	
Material	PMMA

Sistemas | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80
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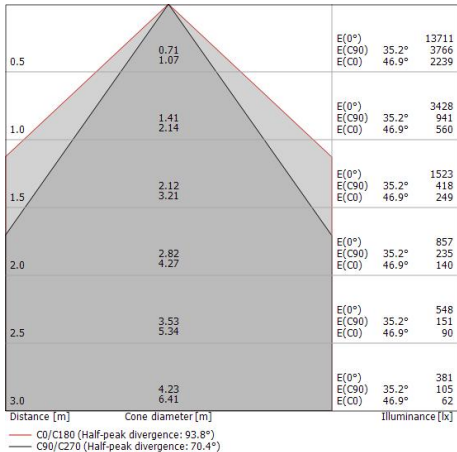
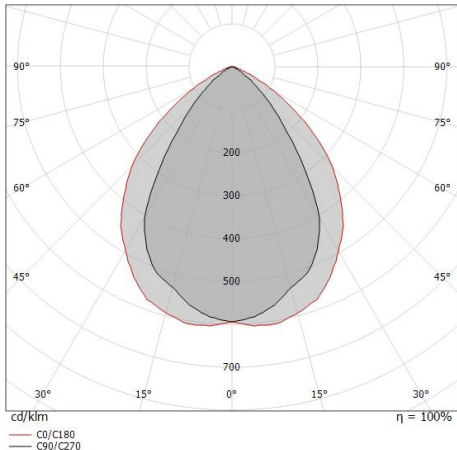
Single emission systems for indoor application. The natural white LED light source with a extra wide flood light distribution is composed of 120 topped LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 6186 lm, with a 147.3 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma. The ingress protection degree is IP20; the total weight is of 2.254 kg.

The total absorbed power is 45 W.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.



Clase de eficiencia energética	
Este producto contiene 2 fuentes de luz de clase de eficiencia energética D.	

Características Luminotécnicas	
Light Output Ratio (LOR)	93 %
Flujo luminoso (fuente)	6186 lm
Flujo luminoso de luminaria	5768 lm
Consumption	45 W
Rendimiento luminoso de las luminarias	128 lm/W
Temperatura de color	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	80 Ra
Temperatura de unión (luminaria)	80
Temperatura estándar del ambiente de servicio	-20 / +50°C

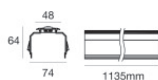
LED Life / Failure Ratio	
L70 B20 C0 36000h	

UGR	
UGR axial	18.5
UGR transversal	22.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Óptica C90/C270	70°
Óptica C0/C180	94°
Light distribution simmetry	Symmetrical 2 assis

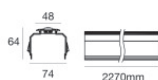
Sistemas | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80
90927N60

Components



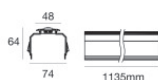
Trail Power Module backbone 7 poles ON/OFF DALI - Sistemi

90913



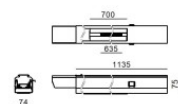
Trail standard backbone 7 poles ON/OFF-DALI

90909



Trail standard backbone 7 poles ON/OFF-DALI - Sistemi

90905



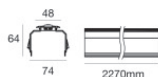
Trail Three-phase adapter - Sistemi

90952



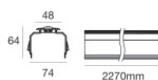
Trail Power module backbone 3 poles ON/OFF

90915 - 90911



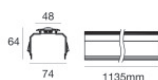
Trail standard backbone 3 poles ON/OFF

90903 - 90907



Trail Power Module backbone 7 poles ON/OFF DALI

90917



Trail Auxiliary power backbone 7 poles ON/OFF

90905E

Trail_line 7 poles

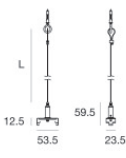
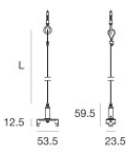
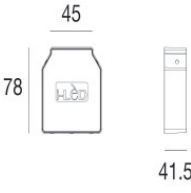


Sistemas | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80
90927N60

Components

Trail_line 7 poles | Systems | Accessories

90927N60

 	Cables de suspensión	Code <u>90944</u>
 	Cables de suspensión	Code <u>90943</u>
 	Soporte L=53mm, H=13mm, D=23mm	Code <u>90945</u>
 	Tapón Material:aluminio, color:blanco RAL 9003, elaboración :Pintura.	Code <u>90946</u>
 	Perfil Material:aluminio, color:Blanco, elaboración :Pintura.	Code <u>90950</u>