## SLC DESIGN TUBO DOWNLIGHT R62 TED

SLC Design Tubo appears in simple and clear shapes. Its contemporary Scandinavian design lends character to any room and blends into most environments. The design follows the function: Low glare due to the lowered edge of 60 mm. The light source is recessed and not visible from the side angles. It is also suitable for damp rooms, such as bathrooms or spa areas (IP54).

Product ID  Beam angle  24 °, Medium beam 21- 40° °  Expected lifetime  50 000  Light reduction  Reflector  Colour rendering index CRI  Light outlet  Light sharing  With light source  Colour of light  Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP 54  Operating temperature  Protection class  Surface protection  Suitable for lamp power  Type of control gear  Material cover  Plastic, transparent  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Pix down and sudden and	Light technic	
Expected lifetime 50 000  Light reduction L90B10  Reflector High-gloss  Colour rendering index CRI 90-100  Lamp type LED not exchangeable  Light outlet Direct  Light sharing Symmetric  With light source Yes  Colour of light White  Colour consistency (McAdam ellipse) SDCM3  Light distributor Reflector  Technical data  CE Yes  IP class IP54  Operating temperature -10°C ~ +45°C °C  Protection class II  Surface protection Powder coating  Suitable for lamp power 9.0 - 9.0  Type of control gear LED operating device current-controlled  Material housing Aluminium  Material cover Plastic, transparent  Degree of protection (IP) IP54  Covering of the luminaire with thermally insulating material possible  Control gear included Yes  Fit for workplace according to EN 12464-1 No	Product ID	B_3234512
Light reduction  Reflector  High-gloss  Colour rendering index CRI  Lamp type  LED not exchangeable  Light outlet  Direct  Light sharing  With light source  Colour of light  Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP54  Operating temperature  Protection class  II  Surface protection  Suitable for lamp power  Type of control gear  Material housing  Material cover  Degree of protection (IP)  LED not exchangeable  Direct  Pout exchangeable  Symmetric  White  Spc M3  Reflector  Technical data  CE  Yes  IP54  Operating temperature  -10°C ~ +45°C°C  Powder coating  Suitable for lamp power  9.0 - 9.0  LED operating device current-controlled  Material housing  Aluminium  Material cover  Plastic, transparent  Degree of protection (IP)  IP54  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Beam angle	
Reflector  Colour rendering index CRI  Lamp type  Light outlet  Direct  Light sharing  Symmetric  With light source  Colour of light  Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  IP class  IP54  Operating temperature  Protection class  II  Surface protection  Suitable for lamp power  Type of control gear  Material housing  Material cover  Degree of protection (IP)  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Expected lifetime	50 000
Colour rendering index CRI  Lamp type  Light outlet  Direct  Light sharing  Symmetric  With light source  Colour of light  Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP54  Operating temperature  -10°C ~ +45°C °C  Protection class  II  Surface protection  Suitable for lamp power  Type of control gear  Material housing  Material cover  Degree of protection (IP)  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Light reduction	L90B10
Lamp type  Light outlet  Direct  Light sharing  Symmetric  With light source  Yes  Colour of light  White  Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP54  Operating temperature  Protection class  II  Surface protection  Suitable for lamp power  Type of control gear  Material housing  Material cover  Degree of protection (IP)  LED not exchangeable  Yes  LED not exchangeable  LED not exchangeable  LED not exchangeable  No  LED not exch	Reflector	High-gloss
Light outlet  Light sharing  Symmetric  With light source  Colour of light  White  Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP54  Operating temperature  -10°C ~ +45°C °C  Protection class  II  Surface protection  Suitable for lamp power  Type of control gear  LED operating device current-controlled  Material housing  Material cover  Degree of protection (IP)  IP54  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Colour rendering index CRI	90-100
Light sharing  With light source  Colour of light  Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP54  Operating temperature  -10°C ~ +45°C °C  Protection class  II  Surface protection  Powder coating  Suitable for lamp power  Type of control gear  LED operating device current-controlled  Material housing  Material cover  Degree of protection (IP)  Led operating device current-controlled  No  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Lamp type	LED not exchangeable
With light source  Colour of light  White  Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP54  Operating temperature  -10°C ~ +45°C °C  Protection class  II  Surface protection  Suitable for lamp power  Type of control gear  LED operating device current-controlled  Material housing  Material cover  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Light outlet	Direct
Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP54  Operating temperature  -10°C ~ +45°C °C  Protection class  II  Surface protection  Suitable for lamp power  Type of control gear  Type of control gear  Material housing  Material cover  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Light sharing	Symmetric
Colour consistency (McAdam ellipse)  Light distributor  Technical data  CE  Yes  IP class  IP54  Operating temperature  -10°C ~ +45°C °C  Protection class  II  Surface protection  Powder coating  Suitable for lamp power  9.0 - 9.0  Type of control gear  LED operating device current-controlled  Material housing  Aluminium  Material cover  Plastic, transparent  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	With light source	Yes
Light distributor  Technical data  CE Yes  IP class IP54  Operating temperature -10°C ~ +45°C °C  Protection class II  Surface protection Powder coating  Suitable for lamp power 9.0 - 9.0  Type of control gear LED operating device current-controlled  Material housing Aluminium  Material cover Plastic, transparent  Degree of protection (IP) IP54  Covering of the luminaire with thermally insulating material possible  Control gear included Yes  Fit for workplace according to EN 12464-1 No	Colour of light	White
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IP class  Operating temperature  -10°C ~ +45°C °C  Protection class  II  Surface protection  Powder coating  Suitable for lamp power  7 ype of control gear  LED operating device current-controlled  Material housing  Material cover  Plastic, transparent  Degree of protection (IP)  IP54  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Technical data	
Operating temperature  -10°C ~ +45°C °C  Protection class  II  Surface protection  Powder coating  Suitable for lamp power  9.0 - 9.0  Type of control gear  LED operating device current-controlled  Material housing  Aluminium  Material cover  Plastic, transparent  Degree of protection (IP)  IP54  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	CE	Yes
Protection class  Surface protection  Powder coating  Suitable for lamp power  9.0 - 9.0  Type of control gear  LED operating device current-controlled  Material housing  Aluminium  Material cover  Plastic, transparent  Degree of protection (IP)  IP54  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	IP class	IP54
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Suitable for lamp power  Type of control gear  LED operating device current-controlled  Material housing  Aluminium  Material cover  Plastic, transparent  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Protection class	II
Type of control gear  LED operating device current-controlled  Material housing  Aluminium  Material cover  Plastic, transparent  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Surface protection	Powder coating
Current-controlled  Material housing  Material cover  Plastic, transparent  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Suitable for lamp power	9.0 - 9.0
Material cover  Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Type of control gear	, -
Degree of protection (IP)  Covering of the luminaire with thermally insulating material possible  Control gear included  Yes  Fit for workplace according to EN 12464-1  No	Material housing	Aluminium
Covering of the luminaire with thermally insulating material possible  Control gear included Yes  Fit for workplace according to EN 12464-1 No	Material cover	Plastic, transparent
insulating material possible  Control gear included Yes  Fit for workplace according to EN 12464-1 No	Downer of mustastics (ID)	IP54
Fit for workplace according to EN 12464-1 No	Degree of protection (IP)	
	Covering of the luminaire with thermally	No
Max system nower Q W	Covering of the luminaire with thermally insulating material possible	
man system power 5 W	Covering of the luminaire with thermally insulating material possible  Control gear included	Yes





25.04.2024

Adjustability	Not adjustable	
Rated ambient temperature according to IEC62722-2-1	-10.0 - 45.0 °C	
Dimming phase cut-off	Yes	
Dimming interface	Trailing edge	
Input		
Electrical connection (Input)	L`L`N`N quick connection	
Voltage type	AC	
Nominal voltage	220.0 - 240.0 V	
Installation		
Built-in width	62 mm	
Height	103 mm	
Built-in height/depth	43 mm	
Length	70 mm, 70 mm	
Built-in length	62 mm	
Width	70 mm, 70 mm	
Can be installed directly into the insulation	Yes	
Outer diameter	70 mm	
Conductor cross section	0.35 mm2	
Connection type	Push-in clamp	
Suitable for suspended mounting	No	
Number of poles	3	
Suitable for built-in mounting	Yes	
Connectable conductor cross section	0.75 - 2.5 mm <sup>2</sup>	
Type of wiring	Suitable for through wiring	
Suitable for ceiling mounting	Yes	
logistics data		
Imported by	The Light Group	
Brand	SLC	
F-Pak		
F-pack width	126 mm	
F-pack height	87 mm	
F-pack weight	525 g	
F-pack length	115 mm	
M-Pak		
M-pack weight	11500 g	
M-pack height	190 mm	
M-pack width	260 mm	
M-pack length	585 mm	

Number	20	
General data		
Pallet length	1200 mm	
Rated power	9 W	