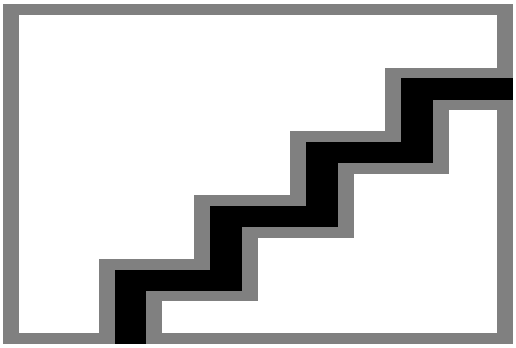


UniString

BWS302 8LED 40K 24V A TM LR N10P20

UniString - 134 lm - 2 W - 4000 K

UniString is a surface mounted, exterior-rated and compact sized architectural LED direct view string that is designed for architectural and media façade outdoor lighting applications.;The robust mechanical design, easy installation and unique optical lenses make UniString ideal for buildings/media facades, bridges, arenas, theaters, amusement parks and recreational centers.;Available in white, monochromatic colors, RGB, RGBW and tunable white.;Available in symmetrical and asymmetrical optical distributions with DMX control option to give architects and designers the freedom to explore a wide range of concepts and design with no limitations.

Warnings and Safety

- For outdoor use only

Product data

General information	
Light source color	Neutral white
Light source replaceable	No
Driver included	No
Optical cover/lens type	Polycarbonate bowl/cover clear
Luminaire light beam spread	85° x 110°
Control interface	-
Connection	Push-in connector 2-pole
Cable	2 meters long cable with 10 nodes, 200mm pitch and 2 connectors 2-pole
Protection class IEC	Safety class III
Glow-wire test	Temperature 750 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces

CE mark	CE mark

Operating and electrical	
Input Voltage	24 DC V
Input Frequency	- Hz
Power Factor (Min)	0.9

Controls and dimming	
Dimmable	No

Mechanical and housing	
Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate

UniString

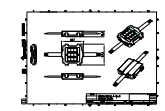
Overall length	57.2 mm
Overall width	15.5 mm
Overall height	60.1 mm
Color	Black

Approval and application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]

Initial performance (IEC compliant)	
Initial luminous flux (system flux)	134 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	67 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	80
Initial chromaticity	4 SDCM
Initial input power	2 W
Power consumption tolerance	+/-10%

Application conditions	
Ambient temperature range	-40 to +50 °C

Product data	
Full product code	911401754172
Order product name	BWS302 8LED 40K 24V A TM LR N10P20
Order code	911401754172
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	911401754172
Copy Net Weight (Piece)	0.708 kg



Dimensional drawing

BWS302 8LED 40K 24V A TM LR N10P20

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