



# **GreenSpace Accent Projector**

## **ST321T 20S/PW930 PSU NB BK**

GreenSpace Accent Projector, Track projector, 18.5 W, 1800 lm, PremiumWhite, 3000 K, CRI>90, Narrow beam, Black

Thanks to the GreenSpace Accent family of projectors, retailers and building operators can enjoy the superior quality of light and market-leading energy efficiency of PerfectAccent optics for a reasonable initial investment. The new PerfectAccent optics provide high-quality light that adds sparkle to merchandise at the same time as enhancing shopper eye comfort. Installation and repositioning are both quick and easy and require no additional tools as GreenSpace Accent Projectors integrate seamlessly onto 3C- and DALI-tracks, CoreLine Trunking and Maxos fusion. For fashion (shops) and food retailers (supermarkets, hyperstores), the GreenSpace Accent Projector is available with special LED flavors and fresh food LED lighting recipes to show the merchandise in the very best light. Check out our Fashion and Food catalog pages to find out more about PremiumWhite, PremiumColor, Fresh Meat, Rosé, Frost and Champagne.

#### **Warnings and Safety**

- · All photometrical data is calculated without optional front glass. Flux should be reduced by 3.5% when using a front glass
- Cleaning of the optic is only allowed using pressurized air. Touching the LED or reflector is forbidden. For food preparation areas and areas with high levels of dust, the use of the optional front glass is strongly advised, as it can be cleaned with a (dry) microfiber cloth.
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

#### **Product data**

Datasheet, 2025, January 23 data subject to change

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Deveal later   Deveal with   197 mm   198 mm				
Number of gets units	General Information		Overall length	187 mm
	Light source replaceable	No	Overall width	118 mm
	Number of gear units	1 unit	Overall height	197 mm
Lighting Tschnology	Driver included	Yes	Overall diameter	100 mm
Value ladder         Performance         Mech, impact protection code         III/20 [0.2] standarding]           Warranty period         5 years         Net Weight (Piece)         1000 (e)           Sustainability rating         Lighter for circulancy         Approval and Application           Light Technical         Glow wite test         Idemporable 600°C, duration 30 s.           Light Technical         Finansability mark         For mounting on numely flammable surfaces.           Liminous Efficacy (rated) (Norm)         3000 K         Elmark         Yes           Color rendering Index (CRII)         >90         ENEC mark         FinC mark           Light source color         PrentumWritale with CRI 950, and color for preparative 3000K         PrentumWritale with CRI 950, and color for preparative 3000K         Prentum Protection of the protection of the protection of the previous and preparative 3000K         Prentum Protection of the protection of the protection of the previous and preparative 3000K         Prentum Protection of the protection of the protection of the previous and preparative 3000K         Prentum Protection of the protection of the previous and previou	Service tag	Yes	Dimensions (Height x Width x Depth)	197 x 118 x 187 mm
Name	Lighting Technology	LED	Ingress protection code	IP20 [Finger-protected]
	Value ladder	Performance	Mech. impact protection code	IK02 [0.2 J standard]
Approval and Application   Glow where test	Warranty period	5 years	Net Weight (Piece)	1.000 kg
Light Technical	Sustainability rating	Lighting for circularity		
Luminous Flux			Approval and Application	
Cornelated Color Temperature (Nom)	Light Technical		Glow-wire test	Temperature 650 °C, duration 30 s
Color rendering index (CRI)	Luminous Flux	1,800 lm	Flammability mark	For mounting on normally flammable
ENEC mark	Correlated Color Temperature (Nom)	3000 K		surfaces
Photobiological risk	Luminous Efficacy (rated) (Nom)	97 lm/W	CE mark	Yes
Department	Color rendering index (CRI)	>90	ENEC mark	ENEC mark
	Beam angle of light source	120 degree(s)	Photobiological risk	Photobiological risk group 1@200mm
Performance ambient temperature Tq	Light source color	PremiumWhite with CRI ≥90, and color		to EN62778
Flickering value (PstLM) - Flickering value as 1		temperature 3000K	EU RoHS compliant	Yes
Defined glare rating CEN   22   Stroboscopic effect visibility measure (SVM)   0.5	Optic type	Narrow beam	Performance ambient temperature Tq	25 ℃
Stroboscopic effect visibility measure (SVM)   0.5	Luminaire light beam spread	16°	Flickering value (PstLM) - Flickering value as	1
Ambient temperature range	Unified glare rating CEN	22	per EN 61000-3-3	
Injust Voltage			Stroboscopic effect visibility measure (SVM)	
Initial Performance (IEC Compliant)	Operating and Electrical		Ambient temperature range	+10 to +35 °C
Average CLO power consumption - W  Inrush current 4.4 A A  Inrush current 4.4 A A  Inrush time 66 ms  Power Consumption 18.5 W  Standard Deviation of Colour Matching SDCMs2  Power Factor (Fraction) 0.9 (McAdam ellipse)  Connection 3C Track  Cable - Over Time Performance (IEC Compliant)  Control gaar failure rate at median useful life 10 %  Soudoub 10 %  Soudoub 10 %  Soudoub 10 %  Soudoub 10 %  Control class IEC Safety class II Lumen maintenance at median useful life 10 %  Soudoub 10 %  Controls and Dimming 1000000 h  Driver/power unit/transformer Power supply unit (On/Off) 1000000 h  Driver/power unit/transformer Power supply unit (On/Off) 1000000 h  Maximum dim level Not applicable Full product name ST32IT 20S/PW930 PSU NB BK Full product code 8781869997187800  Mechanical and Housing Material Aluminum Aluminum and polycarbonate aluminum coated Optic material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate Control pear and product family code 87818699971878  Luminous flux tolerance 4/-10%  Intital chromaticity (0.422,0386)-2  Power consumption tolerance 4/-10%  Standard Deviation of Colour Matching 10 %  Standard Deviation of Colour Matching 10 %  Lumen maintenance (IEC Compliant)  10 %  Lumen maintenance at median useful life 10 %  Lumen maintenance at median useful	Input Voltage	220 to 240 V		
Inrush current 4.4 A Initial chromaticity (0.422.0.386)-2 Inrush time 66 ms Power Consumption 18.5 W Standard Deviation of Colour Matching SDCMs2 Power Factor (Fraction) 0.9 (McAdam ellipse)  Connection 3C Track  Cable - Over Time Performance (IEC Compliant) Number of products on MCB of 16 A type B 34 Control gear failure rate at median useful life 10% Suitable for random switching No 50000 h Protection class IEC Safety class II Lumen maintenance at median useful life* L90 Controls and Dimming 100000 h  Control sand Dimming 100000 h  Constant light output No Product name ST32IT 205/PW930 PSU NB BK Full product name ST32IT 205/PW930 PSU NB BK Full product code 3718699971878  Mechanical and Housing Material Aluminum and polycarbonate aluminum coated Optic material Polycarbonate aluminum and polycarbonate aluminum coated Optic material - Municary and polycarbonate Product famile Constant Ight Output Per Pack 1 EAN/UPC - Product/Case 8718699971878 Numerator - Packs per outer box 1 EAN/UPC - Case 8718699971878 Numerator - Packs per outer box 1 EAN/UPC - Case Product Name P	Line Frequency	50 to 60 Hz		
Power Consumption   18.5 W   Standard Deviation of Colour Matching   SDCMs2	Average CLO power consumption	- W		· ·
Power Consumption         18.5 W         Standard Deviation of Colour Matching         SDCM≦2           Power Factor (Fraction)         0.9         (McAdam ellipse)         SDCM≦2           Connection         3C Track         Control         Control gear failure rate at median useful life         10 %           Cable         -         Over Time Performance (IEC Compliant)         Control gear failure rate at median useful life         10 %           Suitable for random switching         No         Ended on the product of th	Inrush current	4.4 A		(0.422,0.386)<2
Power Factor (Fraction)   0.9   (McAdam ellipse)	Inrush time	66 ms	· · · · · · · · · · · · · · · · · · ·	<del> </del>
Connection 3C Track  Cable - Over Time Performance (IEC Compliant)  Number of products on MCB of 16 A type B 34  Suitable for random switching No 50000 h  Protection class IEC Safety class II Lumen maintenance at median useful life* L90  Total harmonic distortion 20 % 50000 h  Controls and Dimming 100000 h  Driver/power unit/transformer Power supply unit (On/Off) Product Data  Constant light output No Aximum dim level Not applicable Full product name ST32IT 205/PW930 PSU NB BK Full product code 871869997187800  Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate Copic material Aluminum and polycarbonate Copic material Pixation material - EAN/UPC - Case 8718699971878  Product Fan Central Popular Copic Mainer Copic Mumerator - Packs per outer box 1  EAN/UPC - Case 8718699971878  Product Fan Central Popular Copic Mainer Copic Mumerator - Packs per outer box 1  EAN/UPC - Case 8718699971878  Product Fan Central Popular Copic Mainer Copic Mumerator - Packs per outer box 1  EAN/UPC - Case 8718619971878  Product Fan Central Popular Copic Mainer Copic Mumerator - Packs per outer box 1  EAN/UPC - Case 8718619971878  Product Fan Central Popular Copic Mainer Copic Mainer Copic Mumerator Copic Mumerator - Packs per outer box 1  EAN/UPC - Case 8718619971878	Power Consumption	18.5 W	_	SDCM≤2
Cable - Over Time Performance (IEC Compliant)  Number of products on MCB of 16 A type B 34  Suitable for random switching No  Protection class IEC Safety class II  Total harmonic distortion 20 %  Controls and Dimming	Power Factor (Fraction)	0.9	(McAdam ellipse)	
Number of products on MCB of 16 A type B 34  Suitable for random switching No  Protection class IEC Safety class II Lumen maintenance at median useful life* L90  Total harmonic distortion 20 %  Controls and Dimming  Dimmable No  Driver/power unit/transformer Power supply unit (On/Off)  Constant light output No  Maximum dim level Not applicable  Mechanical and Housing  Housing Material Aluminum  Reflector material Polycarbonate aluminum coated  Optic material -  Optical cover material -  Optical cover material -  Fixation material -  Housing Color  Black  Control gear failure rate at median useful life* 10 %  Souodo h  Lumen maintenance at median useful life* L85  L90  Long  Lumen maintenance at median useful life* L85  Long  Lumen maintenance at median useful life* L90  Long		3C Track		
Suitable for random switching Protection class IEC Safety class II Lumen maintenance at median useful life* Lumen useful life* Lumen maintenance at median useful life* Lumen useful life*	-			•
Protection class IEC  Safety class II  Total harmonic distortion  20 %  Lumen maintenance at median useful life* L85  Controls and Dimming  Dimmable  No  Driver/power unit/transformer  Constant light output  No  Maximum dim level  Not applicable  Full product name  Full product code Brile product code  70rder code  8718699971878  Mechanical and Housing  Housing Material  Polycarbonate aluminum coated  Optic material  Aluminum and polycarbonate  Optical cover material  -  EAN/UPC - Case  8718699971878  Fixetion material  EAN/UPC - Case  8718699971878  Regenceron Colons Cannal Inference of Supply 1878  Product code  8718699971878  Product Case  8718699971878  Numerator - Packs per outer box  1  EAN/UPC - Case  8718699971878  Product Constant Inference of Total Infe	Number of products on MCB of 16 A type B	34	_	10 %
Total harmonic distortion  20 %  Lumen maintenance at median useful life*  Lumen maintenance at median useful life*  Lumen maintenance at median useful life*  100000 h  Product Data  Order product name  ST32IT 20S/PW930 PSU NB BK  Full product name  Machanical and Housing  Mechanical and Housing  Material Aluminum  Material Nr. (12NC)  910505101039  Material Numerator - Quantity Per Pack  1  EAN/UPC - Product/Case  8718699971878  Numerator - Packs per outer box  1  EAN/UPC - Case  8718699971878  Fraction material  Black  Product family code  ST32IT 20S/PW930 PSU NB BK  Full product name  ST32IT 20S/PW930 PSU NB BK  Full product	·	<del></del>		100
Lumen maintenance at median useful life*  Controls and Dimming  Dimmable  No  Driver/power unit/transformer  Power supply unit (On/Off)  Constant light output  No  Maximum dim level  Not applicable  Full product name  Full product code  Brill product code  ST32IT 20S/PW930 PSU NB BK  Full product code  871869997187800  Order code  910505101039  Material Nr. (12NC)  910505101039  Reflector material  Polycarbonate aluminum coated  Optic material  Aluminum Aluminum and polycarbonate  Poptical cover material  Optical cover material  -  Fixation material  Black  Lumen maintenance at median useful life*  100000 h  Lumen maintenance at median useful life*  100000 h  Product Data  ST32IT 20S/PW930 PSU NB BK  Full product code  871869997187800  Order code  910505101039  Numerator - Quantity Per Pack  1  EAN/UPC - Product/Case  8718699971878  Numerator - Packs per outer box  1  EAN/UPC - Case  8718699971878  Product family code  ST32IT [GREENSPACE ACCENT				L90
Controls and Dimming Dimmable No Driver/power unit/transformer Power supply unit (On/Off) Constant light output No Maximum dim level Not applicable Full product name ST32IT 20S/PW930 PSU NB BK Full product name ST32IT 20S/PW930 PSU NB BK Full product code 871869997187800  Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate Optical cover material -  Fixation material -  Housing Color Black  Product Data  Product Data  Product Data  Drider product name ST32IT 20S/PW930 PSU NB BK Full product code 871869997187800  Full product code 910505101039  Material Nr. (12NC) 910505101039  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699971878  Numerator - Packs per outer box 1  EAN/UPC - Case 8718699971878  Froduct family code ST32IT [GREENSPACE ACCENT]	Total harmonic distortion	20 %		100
Dimmable No Driver/power unit/transformer Power supply unit (On/Off) Constant light output No Maximum dim level Not applicable Full product name ST32IT 20S/PW930 PSU NB BK Full product code 871869997187800  Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate Optical cover material - Fixation material - Fixation material - Fixation material Housing Color Black Product Data  Product Data  Product Data  ST32IT 20S/PW930 PSU NB BK Full product name ST32IT 20S/PW930 PSU NB BK Full product code 8718699971878  Full product code 910505101039  Material Nr. (12NC) 910505101039  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699971878  Fixation material - Fixation material - Fixation Fixation Material Product family code ST32IT [GREENSPACE ACCENT]				Los
Driver/power unit/transformerPower supply unit (On/Off)Constant light outputNoOrder product nameST321T 20S/PW930 PSU NB BKMaximum dim levelNot applicableFull product nameST321T 20S/PW930 PSU NB BKMechanical and HousingFull product code871869997187800Housing MaterialAluminumMaterial Nr. (12NC)910505101039Reflector materialPolycarbonate aluminum coatedNumerator - Quantity Per Pack1Optic materialAluminum and polycarbonateEAN/UPC - Product/Case8718699971878Optical cover material-Numerator - Packs per outer box1Fixation material-EAN/UPC - Case8718699971878Housing ColorBlackProduct family codeST321T [GREENSPACE ACCENT			10000011	
Constant light output  No  Order product name  ST32IT 20S/PW930 PSU NB BK  Full product name  ST32IT 20S/PW930 PSU NB BK  Full product code  871869997187800  Mechanical and Housing  Housing Material  Aluminum  Material Nr. (12NC)  Optic material  Optic material  Aluminum and polycarbonate  Optical cover material  Optical cover material  -  Fixation material  Fower supply dirt (NyOn)  Order product name  ST32IT 20S/PW930 PSU NB BK  Full product name  ST32IT 20S/PW930 PSU NB BK  Full product name  ST32IT 20S/PW930 PSU NB BK  Full product code  871869997187800  Numerator - Quantity Per Pack  1  EAN/UPC - Product/Case  8718699971878  Numerator - Packs per outer box  1  Fixation material  Fixation material  Fixation material  Product family code  ST32IT [GREENSPACE ACCENT			Product Data	
Maximum dim level  Not applicable  Full product name  ST32IT 20S/PW930 PSU NB BK  Full product code  871869997187800  Mechanical and Housing  Housing Material  Aluminum  Material Nr. (12NC)  Polycarbonate aluminum coated  Numerator - Quantity Per Pack  I  Aluminum and polycarbonate  Polycarbonate  Aluminum and polycarbonate  Polycarbonate  Aluminum and polycarbonate  EAN/UPC - Product/Case  Numerator - Packs per outer box  Fixation material  -  EAN/UPC - Case  8718699971878  Housing Color  Black  Product family code  ST32IT 20S/PW930 PSU NB BK  Full product name  ST32IT 20S/PW930 PSU NB BK  871869997187800  1  EAN/UPC - Case  8718699971878  Product family code				ST321T 20S/DW/930 DSLLNB BK
Full product code 871869997187800  Mechanical and Housing Housing Material Aluminum Material Nr. (12NC) 910505101039  Reflector material Polycarbonate aluminum coated Numerator - Quantity Per Pack 1  Optic material Aluminum and polycarbonate EAN/UPC - Product/Case 8718699971878  Optical cover material - Numerator - Packs per outer box 1  Fixation material - EAN/UPC - Case 8718699971878  Housing Color Black Product family code ST321T [GREENSPACE ACCENT				
Mechanical and Housing       Housing Material     Aluminum     Material Nr. (12NC)     910505101039       Reflector material     Polycarbonate aluminum coated     Numerator - Quantity Per Pack     1       Optic material     Aluminum and polycarbonate     EAN/UPC - Product/Case     8718699971878       Optical cover material     -     Numerator - Packs per outer box     1       Fixation material     -     EAN/UPC - Case     8718699971878       Housing Color     Black     Product family code     ST32IT [GREENSPACE ACCENT	Maximum dim level	Not applicable		
Housing Material Aluminum  Reflector material Polycarbonate aluminum coated  Optic material Aluminum and polycarbonate  Optical cover material -  Fixation material -  Fixation material -  Black  Material Nr. (12NC) 910505101039  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699971878  Numerator - Packs per outer box 1  EAN/UPC - Case 8718699971878  Froduct family code ST321T [GREENSPACE ACCENT	Manhautani and Harrison			
Reflector material Polycarbonate aluminum coated Numerator - Quantity Per Pack 1  Optic material Aluminum and polycarbonate EAN/UPC - Product/Case 8718699971878  Optical cover material - Numerator - Packs per outer box 1  Fixation material - EAN/UPC - Case 8718699971878  Housing Color Black Product family code ST321T [GREENSPACE ACCENT				
Optic material Aluminum and polycarbonate EAN/UPC - Product/Case 8718699971878  Optical cover material - Numerator - Packs per outer box 1  Fixation material - EAN/UPC - Case 8718699971878  Housing Color Black Product family code ST321T [GREENSPACE ACCENT				
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Fixation material - EAN/UPC - Case 8718699971878  Housing Color Black Product family code ST321T [GREENSPACE ACCENT	<u> </u>			
Housing Color Black Product family code ST321T [GREENSPACE ACCENT	<del></del>		·	
DDO (FCTOR CENS)			<u> </u>	
Optical Cover Illinoir	·	DIACK		
	Optical Cover IIIIISII			

## **GreenSpace Accent Projector**

### Dimensional drawing



