



# **GreenSpace Accent Projector**

# ST321T 27S/PW930 PSU MB BK

GreenSpace Accent Projector, Track projector, 23.5 W, 2850 lm, 3000 K, CRI>90, Medium 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

# **GreenSpace Accent Projector**

Light source replaceable  No  Overall width  118 mm  Number of gear units  1 unit  Overall height  197 mm  Driver included  Yes  Overall diameter  100 mm  Service tag  Yes  Dimensions (Height x Width x Depth)  197 x 118 x 187 mm  Ingress protection code  IP20 [Finger-protected]  Value ladder  Performance  Mech. impact protection code  IK02 [0.2 J standard]  Warranty period  5 years  Net Weight (Piece)  1.000 kg  Sustainability rating  Lighting for circularity  Approval and Application  Light Technical  Luminous Flux  2,850 lm  Flammability mark  For mounting on normally flammable surfaces  Luminous Efficacy (rated) (Nom)  121 lm/W  CE mark  ENEC mark  ENEC mark				
Number of pear units         United         Owneal belight         1997 mm           Orwent Industed         795         Owneal Industries         1997 mm           Lighting Technology         LIGHT Technology         EDTO         Impress protection code         1950 [Finge-protected]           Warrang Appendix         5yons         Mech, Impact protection code         1950 [Finge-protected]           Warrang Appendix         1 lighting for curranty         Performance         Approval and Application           Uniformating Turning         2,800 for mumors         Approval and Application         Temperature 650 °C duation 20 or uniform protection for the protection fo	General Information		Overall length	187 mm
Service lag         Yes         Overall dismeter         100 nm           Service lag         Yes         100 nm         100 nm           Unablader         Performore         Reck impact protection code         100 lp (percy principle)           Wales lader         1 ginns for cerculary         Net Weight (Pecc)         100 lq           Statishability rating         1 ginns for cerculary         Net Weight (Pecc)         100 lq           Light Technical         2 stormal (Pecc)         1 page 1 percentance (Pecc)         1 page 2 percentance (Pecc)         2 page 2 percentance (Pecc)	Light source replaceable	No	Overall width	118 mm
Service for Exposition (1)	Number of gear units	1 unit	Overall height	197 mm
Lighting Technology         Light memory         Ingress protection code         P20 [Finger-protected]           Value ladder         Performance         Met Weeking (Peec)         1000 kg           Suestandaring         1 [gring for cerculanty         Fee Weeking (Peec)         1000 kg           Approval and Application           International Life Control of Temperature (Norm)         3000 K         Femous lets         Perpoval and Application           Commissed Efficacy Casted) (Norm)         2010 M         Elemander 1000 M         International Control of Temperature (Norm)         1000 M           Commissed Efficacy Casted) (Norm)         2010 M         Elemander 1000 M         Protection legard in the graph (1000 Mm memory in the management of the protection graph (1000 Mm memory in the management of the protection graph (1000 Mm memory in the management of the protection graph (1000 Mm memory in the management of the protection graph (1000 Mm memory in the management of the protection graph (1000 Mm memory in the management of the protection graph (1000 Mm memory in the management of the protection graph (1000 Mm memory in the	Driver included	Yes	Overall diameter	100 mm
Value ladder         Performance         Mech, Impact protection code         MCQ [0.2 ] standard]           Warranty period         5 years         Net Weight (Pieco)         1000 kg           Sustainability rating         Light refore credunity           Approval and Application           Light Technical         Femour training of the credunity           Light Technical         Page 1000 M         Permandility mark         Fern nouriting on nomality farmables           Correlated Color Temperature (Norm)         2010 M         Elemand (Color Temperature (Norm)         1011 m/W         Elemand (Color Temperature (Norm)         Policy Color (Color Temperature (Norm)         1011 m/W         Elemand (Color Temperature (Norm)         Permandility mark         Elemand (Color Temperature (Norm)         Policy Color (Color Temperature (Norm)         Permandility mark         Elemand (Color Temperature (Norm)         Permandility farmables         Permandility mark         Permandility mark         Permandility mark         Permandility mark              Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility mark         Permandility m	Service tag	Yes	Dimensions (Height x Width x Depth)	197 x 118 x 187 mm
Warranty period         5 years         Per Weight (Piece)         1000 kg           Sustainability rating         Light for circularity         Approval and Application           Light Technical         2,850 lm         Glow-wire test         Temporature 650°C-duration 30°S           Luminous Plazur         2,850 lm         For mainting on normally from robing in formation 10°C (Pin)         For manning on normally from robing in formation 10°C (Pin)           Correlated Color Temperature (Nom)         120 congress)         Place Temperature (Nom)         Pin Color (Pin)           Color readering (Pin)         120 congress)         Place Temperature (Nom)         Pin Color (Pin)           Ream angle of light source         120 congress)         Pin Color (Pin)         Pin Color (Pin)           Light source color         Medium beam         Pin Color (Pin)         Pin Color (Pin)         Pin Color (Pin)           Unified glave rating CEN         22         Pin Fin Color (Pin)         0         0           Operating and Electrical         20         Pin Color (Pin)         0         0           Unified glave rating CEN         20 to 320 V         1         1         1         1         1         1         1         1         1         1         1         1         1         1	Lighting Technology	LED	Ingress protection code	IP20 [Finger-protected]
Septembility rating   Lighting for crousinty   February   Febru	Value ladder	Performance	Mech. impact protection code	IK02 [0.2 J standard]
Light Technical	Warranty period	5 years	Net Weight (Piece)	1.000 kg
Light Technical         2,850 Im         Glow-write test         Temperature 680°C, duration 30 of an increasity flammability mark         For muniting in normally flammability mark         For muniting in mark         For muniting in mark         For muniting in more in the photobiological risk         For Photobiological risk	Sustainability rating	Lighting for circularity		
Luminous Flux         2,850 lm         Flammability mark         For mounting on normally flammabile surfaces           Correlated Color Temperature (Nom)         3000 N         Ves           Luminous Efficacy (ateds) (Nom)         12 lm/W         Emark         ves           Color rendering index (CRI)         190         EMEC mark         EMEC mark           Beam angle of light source         190         EMEC mark         EMEC mark           Light source color         PerminumWhite with CRI 390 and color femorature 3000K         EU Rolfs Compilant         ves           Luminaire light beam spread         24°         Plickering value (PstLM) - Flickering value as         1			Approval and Application	
Controlated Color Temperature (Nom)	Light Technical		Glow-wire test	Temperature 650 °C, duration 30 s
Luminous Efficacy (rated) (Nom)         121 ln/W         CE mark         Yes           Color rendering Index (CRI)         90         RNEC mark         RNEC mark           Beam angle of light source         100 degree(y)         Photobiological risk         Per Section risk         Pre Section risk         1 25 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Luminous Flux	2,850 lm	Flammability mark	For mounting on normally flammable
Color rendering index (CRI)   9-90   ENEC mark   ENEC mark   Protein (special first source of the permanune with cell and on order of the permanune with the with CRI and on order order of the permanune with the with CRI and on order	Correlated Color Temperature (Nom)	3000 K		surfaces
Photobiological risk	Luminous Efficacy (rated) (Nom)	121 lm/W	CE mark	Yes
Desire to temperature 3000K   Emperature 3000K   Emperature 3000K   Emperature 3000K   Emperature 3000K   Emperature 3000K   EM Rod 5000K   Performance ambient temperature Tq 2 25 °C c	Color rendering index (CRI)	>90	ENEC mark	ENEC mark
Optic type         Medium beam         Performance ambient temperature Tq         25 °C           Luminaire light beam spread         24°         Filckering value (Pst.M.) - Filckering value as 1           Umfindiglare rating CEN         22         per EM 61000-3-3           Frought Comment of Properating and Electrical Trught Voltage         200 to 240 V         Stroboscopic effect visibility measure (SVM)         0.5           Line Frequency         50 to 80 Hz         Initial Performance (IEC Compliant)         V           Live Areage CLO power consumption         -W         Luminous flux tolerance         √-10%           Brush time         208 ms         Power consumption tolerance         √-10%           Power Consumption         23.5 W         Standard Deviation of Colour Matching         50 EM22           Power Consumption         3.0 Track         (McAdam elluse)         V           Cable         -         Over Time Performance (IEC Compliant)         V           Suitable for random switching         No         Y         Y           Protection class IEC         Safety class II         So000 h         Umem maintenance at median useful life*         1.9           Control gas as IEC         Safety class II         Umem maintenance at median useful life*         1.9           Control sand Dimming         No	Beam angle of light source	120 degree(s)	Photobiological risk	Photobiological risk group 1 @200mm to
Performance ambient temperature Tq	Light source color	PremiumWhite with CRI ≥90, and color		EN62778
Luminaire light beam spread   24"   Flickering value (PstLM) - Flickering value as   1		temperature 3000K	EU RoHS compliant	Yes
Defined glave rating CEN   22   Stroboscopic effect visibility measure (SVM)   0.5	Optic type	Medium beam	Performance ambient temperature Tq	25 ℃
Stroboscopic effect visibility measure (SVM)   0.5	Luminaire light beam spread	24°	Flickering value (PstLM) - Flickering value as	1
Input Voltage   220 to 240 V   Initial Performance (IEC Compliant)	Unified glare rating CEN	22	per EN 61000-3-3	
Injust Voltage			Stroboscopic effect visibility measure (SVM)	0.5
Lime Frequency   50 to 60 Hz	Operating and Electrical		Ambient temperature range	+10 to +35 °C
Lime Frequency   50 to 60 Hz	Input Voltage	220 to 240 V		
Inrush current   12.8 A   Initial chromaticity   (0.422,0.386)~2	Line Frequency	50 to 60 Hz	Initial Performance (IEC Compliant)	
Inrush time   208 ms   Power consumption tolerance   +/-10%	Average CLO power consumption	- W	Luminous flux tolerance	+/-10%
Power Consumption   23.5 W   Standard Deviation of Colour Matching   SDCM52	Inrush current	12.8 A	Initial chromaticity	(0.422,0.386)<2
Power Factor (Fraction)   0.9   (McAdam ellipse)	Inrush time	208 ms	Power consumption tolerance	+/-10%
Connection   3C Track   Cable   -   Control gear failure rate at median useful life   10 %   South of 16 A type B   50   Suitable for random switching   No   South of 16 A type B	Power Consumption	23.5 W	Standard Deviation of Colour Matching	SDCM≤2
Cable - Over Time Performance (IEC Compliant)  Number of products on MCB of 16 A type B 50  Suitable for random switching No  Protection class IEC Safety class II  Total harmonic distortion 20 %  Controls and Dimming  Dimmable No  Driver/power unit/transformer Power supply unit (On/Off)  Constant light output No applicable  Maximum dim level Not applicable  Mechanical and Housing  Housing Material Aluminum  Reflector material Polycarbonate aluminum coated  Optic and raterial Aluminum and polycarbonate  Optic and raterial - Eixation material  Douglass of the Atype B 50  Control gear failure rate at median useful life 50000 h  Lumen maintenance at median useful life* L85  Lumen maintenance at median useful life* L90  L90  Lumen maintenance at median useful life* L90  Lumen maintenance at median useful life* L90  L90  Lumen maintenance at median useful life* L90  Lumen dariu life* L90  Lumen dariu life* L90  Lumen dariu life* L90  Lumen dariu life* L90  Corder code 91050510104	Power Factor (Fraction)	0.9	(McAdam ellipse)	
Control gear failure rate at median useful life   10 %	Connection	3C Track		
Suitable for random switching No  Protection class IEC Safety class II Lumen maintenance at median useful life* L90  Total harmonic distortion 20 % 50000 h  Lumen maintenance at median useful life* L85  Controls and Dimming 100000 h  Driver/power unit/transformer Power supply unit (On/Off) Product Data  Constant light output No  Maximum dim level Not applicable Full product name ST32IT 275/PW930 PSU MB BK  Full product code 871869997195300  Mechanical and Housing Housing Aluminum  Reflector material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate  Optic material Aluminum and polycarbonate  Optical cover material -  Fixation material -  Black Product family code ST32IT [GREENSPACE ACCENT Product Family code Produc	Cable	-	Over Time Performance (IEC Compliant	)
Suitable for random switching No  Protection class IEC Safety class II  Total harmonic distortion 20 %  Controls and Dimming  Dimmable No  Driver/power unit/transformer Power supply unit (On/Off)  Maximum dim level No applicable  Mechanical and Housing  Housing Material Aluminum  Reflector material Optic material  Optic material Aluminum and polycarbonate  Optical cover material -  Coptical cover material -  Fixation material Housing Color  Black  Ful tumen maintenance at median useful life* L85  Lumen dianuser Lass  Lumen useful life* L85  Lumen useful life*	Number of products on MCB of 16 A type B	50	Control gear failure rate at median useful life	10 %
Protection class IEC Safety class II Lumen maintenance at median useful life* L90  50000 h  Lumen maintenance at median useful life* L85  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 Aluminum and polycarbonate Optic material -  Optical cover material -  Safety class II  Lumen maintenance at median useful life* L85  L85  Control Daicurel Salas  Lumen maintenance at median useful life* L85  Lumen maintenance at median useful life*		<del></del>	50000 h	
Total harmonic distortion  20 %  Lumen maintenance at median useful life* L85  100000 h  Lumen maintenance at median useful life* L85  100000 h  Product Data  Order product name  ST32IT 275/PW930 PSU MB BK  Full product name  ST32IT 275/PW930 PSU MB BK  Full product name  ST32IT 275/PW930 PSU MB BK  Full product code  871869997195300  Order code  910505101047  Material Aluminum  Material Nr. (12NC)  Optic material  Optic material  Aluminum and polycarbonate  Optical cover material  -  ST32IT 275/PW930 PSU MB BK  Full product code  910505101047  Material Nr. (12NC)  Numerator - Quantity Per Pack  1  EAN/UPC - Product/Case  8718699971953  Numerator - Packs per outer box  1  Fixation material  -  EAN/UPC - Case  8718699971953  Fraction material  Product name  ST32IT (GREENSPACE ACCENT)  PROJUCT COSE ST32IT (GREENSPACE ACCENT)		Safety class II	Lumen maintenance at median useful life*	L90
Controls and Dimming  Dimmable No  Driver/power unit/transformer Power supply unit (On/Off) Product Data  Order product name ST321T 275/PW930 PSU MB BK Full product name ST321T 275/PW930 PSU MB BK Full product name ST321T 275/PW930 PSU MB BK Full product code 871869997195300  Order code 910505101047  Material Aluminum Reflector material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate  Doptical cover material - Fixation material - Black  Lumen maintenance at median useful life* L85  100000 h  Aluminum edian useful life* L85  No  No  Product Data  Product Data  Product name ST321T 275/PW930 PSU MB BK Full product code 87186997195300  Order code 910505101047  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699971953  Numerator - Packs per outer box 1  EAN/UPC - Case 8718699971953  Product family code ST321T [GREENSPACE ACCENT	Total harmonic distortion		50000 h	
Dimmable No Driver/power unit/transformer Power supply unit (On/Off)  Constant light output No Maximum dim level Not applicable Full product name ST321T 27S/PW930 PSU MB BK  Full product code 871869997195300  Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate  Optical cover material  Optical cover material Fixation material  Fixation material  Black  Product Data  Product Data  Drder code Full product name ST321T 27S/PW930 PSU MB BK  Full product code 871869997195300  Material Nr. (12NC) 910505101047  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699971953  Fixation material  Product family code ST321T [GREENSPACE ACCENT			Lumen maintenance at median useful life*	L85
Dimmable No Driver/power unit/transformer Power supply unit (On/Off)  Constant light output No Maximum dim level Not applicable Full product name ST321T 27S/PW930 PSU MB BK Full product name ST321T 27S/PW930 PSU MB BK Full product code 871869997195300  Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate  Optical cover material  Optical cover material - Fixation material - Housing Color Black Product Data  Product Data  Driver Poduct name ST321T 27S/PW930 PSU MB BK Full product code 87186997195300  Material Nr. (12NC) 910505101047  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699971953  Fixation material - Product family code ST321T [GREENSPACE ACCENT	Controls and Dimming		100000 h	
Driver/power unit/transformer         Power supply unit (On/Off)         Product Data           Constant light output         No         Order product name         ST32IT 275/PW930 PSU MB BK           Maximum dim level         Not applicable         Full product name         ST32IT 275/PW930 PSU MB BK           Mechanical and Housing         Full product code         871869997195300           Mechanical and Housing         Order code         910505101047           Housing Material         Aluminum         Material Nr. (12NC)         910505101047           Reflector material         Polycarbonate aluminum coated         Numerator - Quantity Per Pack         1           Optical cover material         -         Numerator - Packs per outer box         1           Fixation material         -         EAN/UPC - Case         8718699971953           Housing Color         Black         Product family code         ST321T [GREENSPACE ACCENT		No		
Constant light outputNoOrder product nameST321T 27S/PW930 PSU MB BKMaximum dim levelNot applicableFull product nameST321T 27S/PW930 PSU MB BKFull product code871869997195300Mechanical and HousingOrder code910505101047Housing MaterialAluminumMaterial Nr. (12NC)910505101047Reflector materialPolycarbonate aluminum coatedNumerator - Quantity Per Pack1Optic materialAluminum and polycarbonateEAN/UPC - Product/Case8718699971953Optical cover material-Numerator - Packs per outer box1Fixation material-EAN/UPC - Case8718699971953Housing ColorBlackProduct family codeST321T [GREENSPACE ACCENT			Product Data	
Maximum dim levelNot applicableFull product nameST321T 27S/PW930 PSU MB BKMechanical and HousingFull product code871869997195300Housing MaterialAluminumMaterial Nr. (12NC)910505101047Reflector materialPolycarbonate aluminum coatedNumerator - Quantity Per Pack1Optic materialAluminum and polycarbonateEAN/UPC - Product/Case8718699971953Optical cover material-Numerator - Packs per outer box1Fixation material-EAN/UPC - Case8718699971953Housing ColorBlackProduct family codeST321T [GREENSPACE ACCENT			Order product name	ST321T 27S/PW930 PSU MB BK
Full product code 871869997195300  Mechanical and Housing Housing Material Aluminum Reflector material Polycarbonate aluminum coated Optic material Aluminum and polycarbonate Optical cover material - Fixation material - Fixation material - Housing Color Black Full product code 8718699971953  Material Nr. (12NC) 910505101047  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699971953  Numerator - Packs per outer box 1  EAN/UPC - Case 8718699971953  Froduct family code ST321T [GREENSPACE ACCENT			Full product name	ST321T 27S/PW930 PSU MB BK
Housing Material Aluminum  Reflector material Polycarbonate aluminum coated  Optic material Aluminum and polycarbonate  Optical cover material -  Fixation material -  Housing Color Black  Material Nr. (12NC) 910505101047  Numerator - Quantity Per Pack 1  EAN/UPC - Product/Case 8718699971953  Numerator - Packs per outer box 1  EAN/UPC - Case 8718699971953  Froduct family code ST321T [GREENSPACE ACCENT	- Indamidin din teret	пот аррисанс	Full product code	871869997195300
Housing Material Aluminum Material Nr. (12NC) 910505101047  Reflector material Polycarbonate aluminum coated Numerator - Quantity Per Pack 1  Optic material Aluminum and polycarbonate EAN/UPC - Product/Case 8718699971953  Optical cover material - Numerator - Packs per outer box 1  Fixation material - EAN/UPC - Case 8718699971953  Housing Color Black Product family code ST321T [GREENSPACE ACCENT	Mechanical and Housing		Order code	910505101047
Reflector material Polycarbonate aluminum coated Numerator - Quantity Per Pack 1  Optic material Aluminum and polycarbonate EAN/UPC - Product/Case 8718699971953  Optical cover material - Numerator - Packs per outer box 1  Fixation material - EAN/UPC - Case 8718699971953  Housing Color Black Product family code ST321T [GREENSPACE ACCENT		Aluminum	Material Nr. (12NC)	910505101047
Optic material Aluminum and polycarbonate  Optical cover material - Numerator - Packs per outer box 1  Fixation material - EAN/UPC - Case 8718699971953  Housing Color Black Product family code ST321T [GREENSPACE ACCENT				
Optical cover material - Numerator - Packs per outer box 1  Fixation material - EAN/UPC - Case 8718699971953  Housing Color Black Product family code ST321T [GREENSPACE ACCENT				
Fixation material - EAN/UPC - Case 8718699971953  Housing Color Black Product family code ST321T [GREENSPACE ACCENT			- · · · · · · · · · · · · · · · · · · ·	
Housing Color Black Product family code ST321T [GREENSPACE ACCENT		<u> </u>	·	
PROJECTOR CENT				
Optical cover linish		DIACK	,, 2000	
	Optical cover linish			· · · · · · · · · · · · · · · · · · ·

# **GreenSpace Accent Projector**

## Dimensional drawing



