A flexible and affordable retail toolbox

GreenSpace Accent Projector Gen1

Thanks to the GreenSpace Accent family, retailers and building operators can now make the switch from CDM to LED and enjoy the benefits of Philips PerfectAccent light quality as well as significant energy savings – all for a reasonable initial investment. GreenSpace Accent Projector's regular 3C adaptor and specific lumen packages make retrofit installation quick and easy. For fashion and food retailers, the GreenSpace Accent Projector is available with special light flavours and LED recipes to show the clothes and fresh food produce on offer in the very best light. Check out our Fashion and Food catalogue pages to find out more about CrispWhite, PremiumWhite, Fresh Food Meat and Fresh Food Champagne.

Benefits
· Clean and robust design
· Full retail application coverage
· Lighting flexibility beyond CDM

Features
· Driver integrated in a compact housing
· Philips PerfectAccent light quality
· Light flavours for fashion and LED recipes for food included
· CDM retrofit track-mounted luminaire

Application
· Retail outlets, especially food and fashion shops

Specifications

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Type	ST320T (3C track version)	**Control gear failure rate**	5%
Light source	Non-replaceable LED module	**at median useful life**	
Power	14.4, 23 and 32.9 W at light colours 830, 840 and 827 for	**50,000 h**	
	LED17S, LED27S and LED39S	**Performance Ambient**	+25 ºC
Beam angle	10º (NB), 24º (MB), 36° (WB), 60° (VWB)	**Temperature Tq**	
Luminous flux	1,700 lm (for light colour 830, PW9)	**Operating temperature**	10 to +40 ºC
	2,600 lm (light colour 827, PW9 and CRW)	**range**	
	3,600 lm (light colour PW9)	**Driver**	Built-in
	1,750 lm (for light colour CRW, CH)	**Power/Data supply**	Not applicable
	1,650, 3,700 lm (for light colour 827)	**Mains voltage**	220-240 V / 50-60 Hz
	2,700, 3,900 lm (for light colour 830)	**Dimming**	Not available
	1,800, 2,800, 4,000 lm (for light colour 840)	**Material**	Tube: aluminium
Correlated Colour	2,500 K (for Fresh Food Champagne CH)		Bracket: polyamide
Temperature	2,700, 3,000 K (for 830, PremiumWhite PW9, CrispWhite CRW,		Optical cover: PMMA
	Fresh Food Meat FMT)	**Colour**	White (WH, RAL9003), black (BK, RAL 9004), silver (SI,
	4,000 K		RAL9006)
Colour Rendering Index	>80 (for 3,000, 4,000 and 2,700 K, Fresh Food Meat FMT)	**Connection**	3C track adaptor
	>90 (for PremiumWhite PW9, CrispWhite CRW, Fresh Food	**Installation**	On 3-circuit track
	Champagne CH)		Through-wiring not applicable
Standard deviation	3 (with a tolerance of +/- 0.005 on colour point measurement)	**Accessories**	Honeycomb (HC), skirt black or white (SK).
colour matching			To be ordered separately or directly with the product.
(SDCM)			
Lumen maintenance at	L80		
median useful life*			
50,000 h			

Versions

GreenSpace Accent Projector

GreenSpace Accent Projector

GreenSpace Accent Projector Gen1

Product details

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ST320T_BK-DP01.tif

GreenSpace_Accent_Projector-
ST320T_BK-DP02.tif

GreenSpace_Accent_Projector-
ST320T_BK-DP03.tif

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ST320T_BK-DP06.tif

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Application Conditions

Ambient temperature range	+10 to +40 °C
Suitable for random switching	Yes

Approval and Application

Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and Dimming

Dimmable	No

Operating and Electrical

Input Voltage	220-240 V

General Information

Beam angle of light source	120 °
Cap base	–
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	PM
Driver included	Yes
ENEC mark	ENEC mark
Flammability mark	F
Glow-wire test	650/5
Lamp family code	LED39
Light source replaceable	No
Number of gear units	1 unit
Number of light sources	1
Product family code	ST320T
UL mark	–

Initial Performance (IEC Compliant)

Initial chromaticity	(0.38, 0.38)
	SDCM<3
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	≥80
Initial LED luminaire efficacy	120.63492063492063 lm/W
Initial luminous flux	3800 lm
Luminous flux tolerance	+/-10%
Initial input power	31.5 W

General Information

Order Code	Full Product Name	Optic type
16676200	ST320T LED39S/840 PSU VWB WH	VWB
16677900	ST320T LED39S/840 PSU WB BK	WB

Mechanical and Housing

Order Code	Full Product Name	Colour	Order Code	Full Product Name	Colour
16676200	ST320T LED39S/840 PSU VWB WH	White	16677900	ST320T LED39S/840 PSU WB BK	Black

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www.lighting.philips.com

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