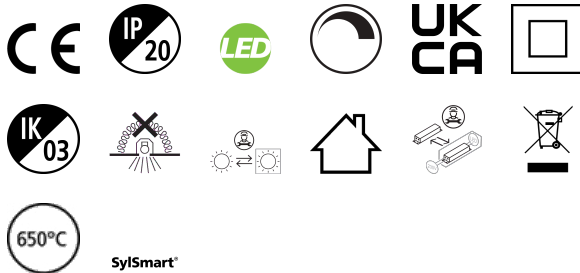


# Pixo Medium 3680lm 940 NB MB WB SSA01D Black

Item No: 0062400

**SYLVANIA**

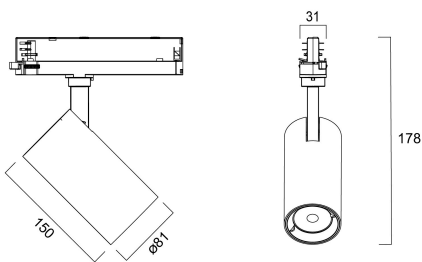
**PRO**<sup>TM</sup>



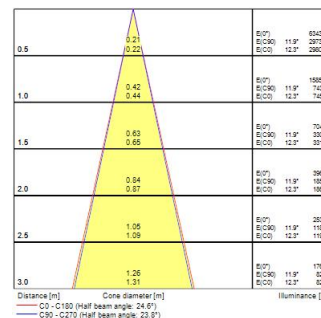
Combine Pixo with our wireless SylSmart controls for flexible, precise adjustment of each luminaire. Helping you highlight products, create focal points and enhance the overall customer experience. Easily update lighting as displays change using our intuitive mobile apps, ensuring your lighting keeps pace with your business. Increase energy efficiency by adding occupancy and daylight sensors for smart, automated savings. Simple and slick integral design with no driver box and without any visible screws. Improved thermal resistance with in-track driver, ideal for retail applications. Extremely precise light beams due to the high-quality lenses. Die-cast aluminum body, Beam angle: 36°, additional lenses 24° and 54° beam angle included in the packaging, Textured black finishing colour. Light color temperature: 4000K, natural white System power: 32W, Fixture lumen output: 3680lm, efficacy: 115lm/W, Ra90 typical, LED chromacity: 3 step MacAdam ellipse LED source (SDCM3), IR/UV free light source without heat radiation. Operating voltage 220-240V / 50-60Hz, SylSmart Connected enabled, dimmable wireless control via SylSmart Connected app, ultra low LED flickering rate, suitable for installation on 3-circuit tracks, please check compatibility list on the instruction sheet. Compatible with OneTrack. Electrical protection: Class II. Degree of protection: IP20, suitable for indoor environment only. Horizontal rotation: 345°, vertical tilt: 90°Nominal product dimensions: D.81mmx150mm. 5 years warranty. Recycling instructions for extra lens in this product: please contact us for recycling instructions or disposal. Not compatible with surface mount monopoint accessory

## Technical Assets

### Dimensions (mm)



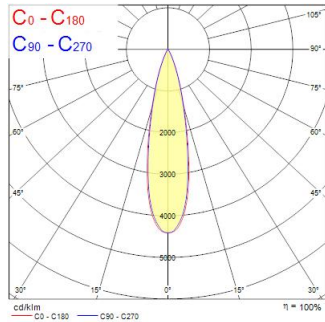
### Photometrics



# Pixo Medium 3680lm 940 NB MB WB SSA01D Black

Item No: 0062400

**SYLVANIA**



## General data

Nome do produto	Pixo Medium 3680lm 940 NB MB WB SSA01D Black
Tecnologia	LED
Casquilho	N/A
Corpo (Housing)	Aluminium
Montagem	Track mounting
Detetor de presença incorporado	NONE
Aplicação geral	Museums & Galleries, Retailho
Intervalo de temperatura de funcionamento (°C)	25°C...+25°C
Performance ambient temperature Tq (°C)	25
Compatibilidade com assistente virtual	N/A
ETIM	EC001744
Garantia	5 anos

## Optical data

Fluxo luminoso da luminária (lm)	3680
Eficiência (lm/W)	115
Temperatura de cor (K)	4000
Cor da luz	Neutral White
CRI	90
Variação da cor (SDCM)	SDCM3
Tipo de distribuição	Symmetric
Grupo de risco fotobiológico	RG1

## Electrical data

Emergency type	
Consumo total de energia (W)	32
Tensão de alimentação do produto – mín. (V)	220.0
Tensão de alimentação do produto – máx. (V)	240.0
Fator de potência	0.95
THD (a 230V, 50Hz, carga total, a 100% de regulação)	10
Classe de proteção elétrica	Class II
Sistema de controlo	LED driver constant current
Regulável	Yes
Modo de regulação	SylSmart Connected (SSA)
Drive current (mA)	800
Corrente de arranque (A)	36
Duração da corrente de arranque (µs)	7
Classe de eficiência energética (A>G) da fonte de luz incluída	E
Frequência nominal (Hz)	50/60Hz
Máx. produtos por disjuntor C de 16A	76
Máx. produtos por disjuntor B de 16A	76

## Lifetime data

Vida útil L70 B50	100000
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# Pixo Medium 3680lm 940 NB MB WB SSA01D Black

Item No: 0062400

**SYLVANIA**

## Physical data

Cor do corpo	Black
Proteção IP	IP20
Proteção IK	IK03
Acabamento do difusor	Other
Material do difusor	None
Reflector finish	High-gloss
Comprimento nominal do produto (mm)	150
Nominal Product Diameter (mm)	81
Peso (kg)	0.858

## Packaging

Código EAN	5410288624006
Comprimento / altura da embalagem individual (cm)	20.0
Largura da embalagem individual (cm)	25.0
Profundidade da embalagem individual (cm)	20.0
DUN14 (inner)	05410288624006
Unidades por embalagem exterior	1
Comprimento / altura da embalagem exterior (cm)	20.0
Largura da embalagem exterior (cm)	25.0
Profundidade da embalagem exterior (cm)	20.0

## Safety data

Teste do fio incandescente (°C)	650
Condição ótima de funcionamento (°C)	25-25