



Cost-efficient and performance LED Tunnel Lighting

SmartBright LED Tunnel

SmartBright LED Tunnel is ideal for tunnel lighting for interior zone and city tunnel and underpass. Affordable new tunnel lighting solutions combines high-quality light with significant energy savings and reduced maintenance.

Benefits

- One housing fit with 30W/40W LED to retrofit fluorescent and HPS 70W conventional.
- Lower initiative investment with good-quality and energy-efficient lighting.
- Highly-integrated components and housing for slim size.

Features

- Typical optic lens (SWB) for tunnel lighting.
- Up to 120lm/w luminous efficacy.
- CCT available for 3000K/4000K.
- 30K hours L70 35C Ta rated lifetime.
- Operating temperature range - 40°C < Ta < 45°C.
- Housing in dark grey (RAL7043).
- Light weight (max 1.5 KG) and adjustable bracket (±60°), 0.5m flying wire for easy installation.

Application

- Tunnel lighting (interior zone)
- Underpass
- Area lighting

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Versions



BWP150

Approval and Application

Mech. impact protection code	IK08
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Controls and Dimming

Dimmable	No
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General Information

Luminaire light beam spread	70° x 130°
CE mark	-
Optical cover/lens type	Polycarbonate bowl/cover clear
Driver included	Yes
Flammability mark	-
Light source replaceable	No

Initial Performance (IEC Compliant)

Init. Color Rendering Index	>70
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Light Technical

Standard tilt angle posttop	-
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Mechanical and Housing

Color	Aluminum and gray
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General Information

Order Code	Full Product Name	Light source color
911401638405	BWP150 LED33/NW 30W 220-240V SWB	730 warm white
911401638505	BWP150 LED44/NW 40W 220-240V SWB	740 neutral white
911401638605	BWP150 LED33/WW 30W 220-240V SWB	730 warm white
911401638705	BWP150 LED44/WW 40W 220-240V SWB	740 neutral white

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401638405	BWP150 LED33/NW 30W 220-240V SWB	4000 K	3600 lm
911401638505	BWP150 LED44/NW 40W 220-240V SWB	4000 K	4560 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Initial luminous flux
911401638605	BWP150 LED33/WW 30W 220-240V SWB	3000 K	3360 lm
911401638705	BWP150 LED44/WW 40W 220-240V SWB	3000 K	4360 lm

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