



# UNIdot

## BGS302 42xLED-HB-RGB 24V D140

LED - Electronic transformer - Polycarbonate bowl/cover frosted -  
Dynamix DMX

The right façade lighting enhances the ambiance of any space and sparks imagination. Philips UNIdot is just one of the latest innovations in LED lighting that lets you create that perfect atmosphere both for the outdoor and the indoor.;Dreamy starry nights, and captivating urban landscapes are all made possible with the smart Philips UNIdot LED lighting system. Flexible and modular, UNIdot lights can be affixed on any challenging façade, fulfilling the most creative lighting design brief.;Available in dimmable color options, with light intensity that is easy to adjust, this makes a great replacement for conventional solutions in terms of performance, versatility, light quality and energy savings.

### Product data

General Information			
Light source color	Red, green and blue	Constant light output	No
Number of gear units	1 unit	RoHS mark	RoHS mark
Driver/power unit/transformer	Electronic transformer	Light source engine type	LED
Driver included	No	Controls and Dimming	
Optical cover/lens type	Polycarbonate bowl/cover frosted	Dimmable	Yes
Control interface	Dynamix DMX	Mechanical and Housing	
Connection	Flying leads/wires	Housing Material	Aluminum die-cast
Cable	Cable 0.3 m without plug	Optic material	Polycarbonate
Protection class IEC	Safety class III	Optical cover/lens material	Polycarbonate
Flammability mark	For mounting on normally flammable surfaces	Fixation material	Stainless steel
CE mark	CE mark	Optical cover/lens shape	Hemispherical flat
ENEC mark	-	Optical cover/lens finish	Frosted
Warranty period	3 years		

Overall height	51 mm
Overall diameter	140 mm

#### Approval and Application

Mech. impact protection code	IK07 [ 2 J reinforced]
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#### Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	257 lm
Initial LED luminaire efficacy	24 lm/W
Init. Corr. Color Temperature	- K
Initial input power	10.8 W
Power consumption tolerance	+/-10%

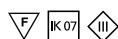
#### Application Conditions

Ambient temperature range	-20 to +50 °C
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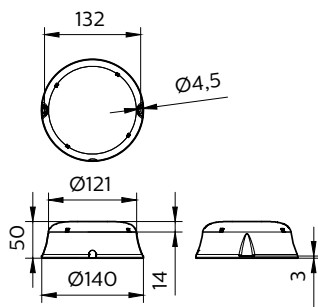
Maximum dim level	0% (digital)
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#### Product Data

Full product code	099
Order product name	BGS302 42xLED-HB-RGB 24V D140
Order code	911401612503
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	27
Material Nr. (12NC)	911401612503
Net Weight (Piece)	0.420 kg



### Dimensional drawing



UNI Dot BGS301/302

