

NEW

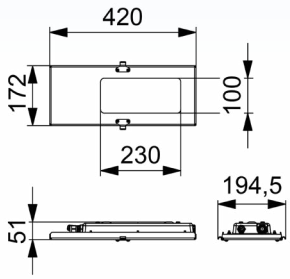
LED Outdoor Light Fitting for low track gauges Series 131... nGgB

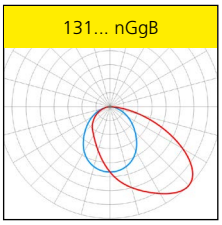
Applications:
Deutsche Bahn railway tracks and industrial railway tracks with DB requirements.

Deutsche Bahn listing:
DB Station & Service AG
List sheet number B 04.10.042

Design:
Housing: Stainless steel, powder-coated in DB 702
Diffuser:Frosted single-pane safety glass
Light distribution: Asymmetrical beam
Connection: FastConnect quick connection plug

Electrical design:
LED module: 4,000 K, R_a > 80, service life L_{95} > 100,000 h
ECG: 24V DC constant voltage





Article no.	Type	Connected load W]	Luminous flux [lm]	Luminous efficacy [lm/W]	Weight [kg] (without packing material)
131 L09 nGgB DB					
colour temperature 4.000 K (light colour 840)					
13102 0001	**131 L09 nGgB DB**	7,8	877	112	2,4
ECG unit					
90283 0020	**EVG 2 131 L09 nGgB DB**	EVG unit for connecting 2 luminairs 131 L09 nGgB DB			

IP65

Product highlights:

- Deutsche Bahn listing
- FastConnect quick connection plug
- prepared for mounting with clamp fasteners
- ECG accessible at ground level in the pole
- no light emission into the upper half-space **(Dark Sky)**
- components replaceable
- **future proof** by using Zhaga-compliant LED-modules



Outdoor Light Fittings

! Properties, limitations and details for controlling LED-light fittings:
See “Technical Supplement”

All data are correct at the time of printing. Actual technical data can be found under www.schuch.de.