

# FUTURE BALL LED LV

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44; IP44/20; IP54/20
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	10.00; 20.00
<b>Colour temperature [K]:</b>	4000
<b>Luminous flux [lm]*:</b>	2000
<b>Supply voltage [V]:</b>	24; 24 - 48; 42 - 48
<b>Frequency [Hz]:</b>	50 - 60
<b>Beam angle [°]:</b>	120
<b>Electrical protection class:</b>	III
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	MAT
<b>Colour of the body:</b>	grey
<b>Dimensions (H/W/T/S) [mm]:</b>	244/237/236;
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

- Light source: highly efficient LED
  - Power: 20W
  - Maksymalny strumień świetlny: 2000lm
  - Ingress protection class: IP 44/20
  - Impact resistance class: IK10
  - Even (spherical) light distribution
  - Opal bowl made of PC
  - Foldable hook
  - Rubber cable H07RN-F 3x1,5mm (5m)
  - Body: PP
  - Protective bags
- Version with emergency module:
- Power (48V): 10W
  - Luminous flux (48V): 1100lm
  - Luminous flux (operating on battery): 380lm
  - Emergency mode: 3x60 min
  - Battery NiMH 1300 mAh 14,4V
  - Charging time: 3h
  - The luminaire is equipped with a service power switch that allows switching power to 20 W (2000 lumens).

## APPLICATION

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## AVAILABLE VERSIONS



Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Supply voltage [V]	Wire type	Cable length [m]	Sockets	Socket type	Plug type	Emergency lighting [h]	Ingress protection	Dimensions (H/W/T/S) [mm]	Index
10	4000	2000	24 - 48	H07RN-F 2x1.5mm	5					IP44/20	244/237/236	<a href="#">&gt;&gt; 619410</a>
20	4000	2000	42 - 48	H07RN-F 2x1.5mm	5				3	IP54/20	244/237/236	<a href="#">&gt;&gt; 619465</a>
20	4000	2000	24 - 48	H07RN-F 2x1.5mm	5					IP44/20	244/237/236	<a href="#">&gt;&gt; 619403</a>
20	4000	2000	24	H07RN-F 2x1.5mm	5	0		CEE		IP44	244/237/236	<a href="#">&gt;&gt; 619328</a>
20	4000	2000	24	H07RN-F 2x1.5mm	5	2	CEE	CEE		IP44	244/237/236	<a href="#">&gt;&gt; 619335</a>
20	4000	2000	42 - 48	H07RN-F 2x1.5mm	5	0		CEE		IP44	244/237/236	<a href="#">&gt;&gt; 619083</a>
20	4000	2000	42 - 48	H07RN-F 2x1.5mm	5	2	CEE	CEE		IP44	244/237/236	<a href="#">&gt;&gt; 619090</a>

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## ACCESSORIES AVAILABLE

index	Name
016707	

Card creation date: 08 November 2023

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 267/2023



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