

**BRUBU N LED1X9450 G350 T830 L75 • 1108753**


Product:	Brubu N LED1x9450 G350 T830 L75
Order code:	1108753
Family:	Brubu N LED
Product group:	Highbays

**GENERAL DATA**

<b>Description:</b>	Recessed mounted low-bay LED luminaire Light distribution type: direct Optical system: lenses, silicone rubber sealing, impact resistant Housing: aluminium Colour: white (RAL 9003)
<b>Installation:</b>	In ceiling with cut-out opening (mounting brackets included) or on the ceiling (mounting box to be ordered separately). Cable 1.0m, 3x0.75mm <sup>2</sup>
<b>Environment</b>	Outdoor with roof
<b>Application</b>	fuel station

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 0/50/60Hz	<b>System power*, W:</b>	52.8
<b>Power factor:</b>	>0,95	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Surge protection (L to N), kV:</b>	1
<b>Surge protection (L/N to PE), kV:</b>	2	<b>Inrush current (I<sub>max</sub>/time):</b>	33A/ 162μs
<b>Overvoltage protection:</b>	320V AC, 1h	<b>Connection:</b>	Cable 1.0m, 3x0.75mm <sup>2</sup>

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	9028	<b>System efficacy, lm/W:</b>	171
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	3000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Symmetrical medium beam (31 ...75 )
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	72
<b>UGR index:</b>	≤22	<b>LED lifetime, h:</b>	100000/L80B10
<b>Ripple current (≤120 Hz), %:</b>	≤3		

**TECHNICAL DATA**

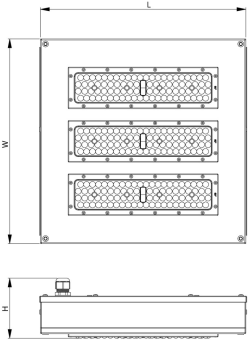
<b>Net weight, kg:</b>	5.0	<b>Mounting holes/cut-out dimensions, mm:</b>	365x365
<b>Quantity in package, pcs:</b>	1	<b>Packaging volume, m<sup>3</sup>/pcs:</b>	0.0165
<b>Pallet quantity, pcs:</b>	40		
<b>Dimensions, mm:</b>	435x435x85		

**STANDARDS**

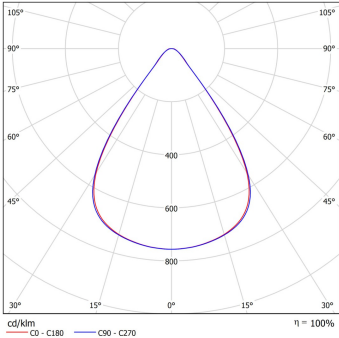
<b>Operating temperature range, °C:</b>	-20...+40	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP65	<b>Mechanical impact resistance:</b>	IK08

EEC:	B	Certificates:	CE, RoHS
Warranty:	3 years (5 years – see warranty Ts and Cs)		

Technical drawing (.jpg)



Light distribution curve (.jpg)



Note:	Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification
-------	--