



# BS UNO Modula

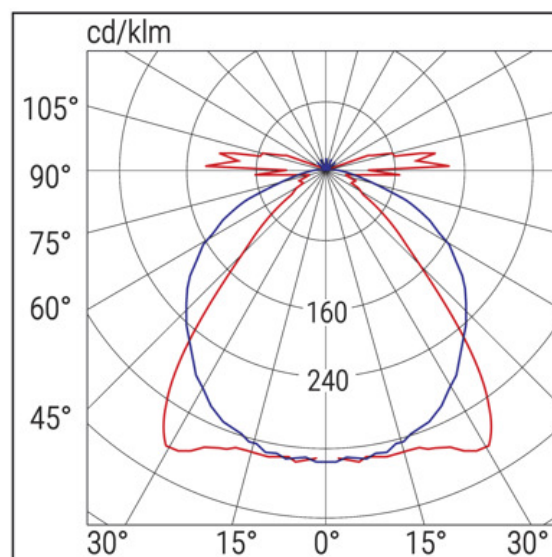
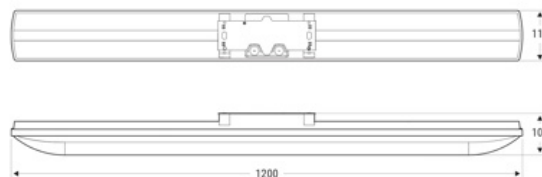
BS UNO MODULA RD 51W 3K CT

**Control system CT**  
**Order code 41301CT**



## Technical specifications

Absorbed Power	<b>51 W, 44 W, 34 W, 29 W</b>
Nominal voltage (AC)	<b>230 Vac</b>
Control system	<b>CT</b>
Autonomy	<b>1h, 1.5h, 2h, 3h, 8h</b>
Battery included	<b>Yes</b>
Battery type	<b>LiFe</b>
Battery	<b>LiFe 6.4V 1.5Ah</b>
Charging time	<b>12 h</b>
Autonomy test time	<b>60 min</b>
Autonomy test frequency	<b>182 days</b>
Test frequency	<b>28 days</b>
Ambient temperature (min)	<b>0 °C</b>
Ambient temperature (max)	<b>40 °C</b>
Insulation class	<b>II</b>
CCT light tone	<b>3000 K</b>
LED number	<b>192</b>
Out current (Qty max)	<b>350</b>
Photobiological risk	<b>RG0</b>
Colour consistency	<b>SDCM3</b>
Colour reflector	<b>White</b>
CRI color rendering	<b>&gt;80</b>
Driver type	<b>RD</b>
Efficiency	<b>149 lm/W, 163 lm/W, 168 lm/W, 170 lm/W</b>
Operation mode	<b>NM/M</b>
Energy class	<b>D</b>
Flux SE	<b>1000 lm, 750 lm, 500 lm, 350 lm, 125 lm</b>
Glow wire strength	<b>850 °C - 30s.</b>
HACCP	<b>Yes</b>
Luminaire flux	<b>7600 lm, 7125 lm, 5700 lm, 4940 lm</b>
Luminous flux L70B50	<b>170000 h</b>
Luminous flux L80B10	<b>95000 h</b>
Luminous flux L80B20	<b>100000 h</b>
Luminous flux L90B10	<b>45000 h</b>
Mounting	<b>Ceiling</b>
Number of Batteries	<b>1</b>
Breaker B10 (Qty max)	<b>15</b>
Breaker B16 (Qty max)	<b>24</b>
Breaker C10 (Qty max)	<b>15</b>



Breaker C16 (Qty max)	<b>24</b>
Voltage supply range (max)	<b>264 V</b>
Voltage supply range (min)	<b>198 V</b>

## Installation and applications

Environment	<b>Secondary Areas</b>
Application	<b>Industrial Areas, Production, Warehouses</b>

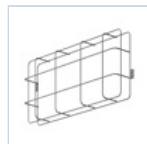
## Mechanical specifications

Length	<b>1200 mm</b>
Width	<b>118 mm</b>
Body material	<b>Polycarbonate</b>
Colour housing	<b>Grey RAL 7040</b>
Cover material	<b>Transparent polycarbonate</b>
Diffuser finiture	<b>Clear</b>
Reflector material	<b>White Lacquered Aluminium</b>
Protection grade IP	<b>IP66</b>
Protection grade IK	<b>IK07</b>

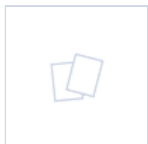
## Certifications and norms

UK SI 2021 No. 1095, EN 62471:2008, EN IEC 60598-1:2021, EN 60598-2-22:2014 + AC:2015 + AC:2016-05 + AC:2016-09 + A1:2020, EN IEC 63000:2018, EN 62493:2010, EN 61000-3-3:2013, REG. 2019/2020(EU), EN IEC 55015:2019 + A11:2020, EN IEC 61000-3-2 :2019

## Accessories



**8063**  
BS100 GRIGLIA PROTEZ  
36/58W



**8063/1**  
GR STAFFA UNICA GRIGLIA  
8063

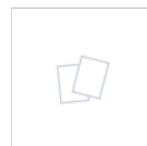
## Inverter accessories



**RA13**  
BOOSTER BAT LiFe 6.4V 1.5Ah



**15080**  
MODULO DALI SLIM



**15079**  
MODULO LG SLIM



**15037**  
MODULO LGFM