



BKC13.01

BKC SERIES

CYLINDRICAL BACKLIGHTS

 $\hbox{Cylindrical bakelights that emit homogeneous diffuse lighting in the 360° of their circular surface, allowed the 100° of the 100° of$ wing their use from several angles at the same time, for complete backlight inspection of hollow objects such as pipes, deposits and boxes or for inspection from different angles in carousels or turntables.

TECHNICAL DATA BKC0806A ULTRA DIFFUSE LIGHT **DIMENSIONS** Ø60x100 ACTIVE SURFACE Ø60x80 WEIGHT **2**60g IP RATING IP50 MOUNTING HOLES (x2)M4⊽6 CONNECTION 2P male chassis connector. PIN 1 = **+24V** PIN 2 = **0V** (cable non-included) MODIFIERS1 NO ACCESSORIES² (II)(W) MAX. OPERATING HUMIDITY 85% non-condensing OPERATING TO 0 - 40°C 0 - 60°C STORAGE T° HOUSING MATERIAL Anodized aluminium

- ${\rm (1)}\ {\rm Optional}\ {\rm modifications}\ {\rm on}\ {\rm the}\ {\rm standard}\ {\rm lighting}\ {\rm system}\ {\rm from}\ {\rm manufacturation}.$
- (2) Accessories are non-included. More information in accessories section.

| | INSTANTANEOUS CONSUMPTION (Max.) | | Lighting model* | | | | | | WT* |
|--|-------------------------------------|------------|---|--|--|--|--|--|-------|
| | | | BKC0806A | | | | | | |
| | T)/DE 0 | B | 7.4W | | | | | | -470C |
| | TYPE C (24VDC) | G | 5.3W | | | | | | -525C |
| | | R | 5.3W | | | | | | -630C |
| | | 0 | 6.4W | | | | | | -880C |
| | | 4 | 6.4W | | | | | | -940C |
| | | w | 7.4W | | | | | | -W00C |
| | TYPE P | | No type P standard LED lighting systems on this series. | | | | | | |
| | TYPE S Dmax= ½0 Ton max= 2ms | B | 880mA / 21W | | | | | | -470S |
| | | G | 880mA / 21W | | | | | | -525S |
| | | ß | 880mA / 21W | | | | | | -630S |
| | | 0 | 2090mA / 50W | | | | | | -880S |
| | | (1) | 2090mA / 50W | | | | | | -940S |
| | | w | 880mA / 21W | | | | | | -W00S |

Take note that consumption table is for guidance. To refer to real values, consult product label when purchasing. | *ORDER REFERENCE = Lighting model + WT

















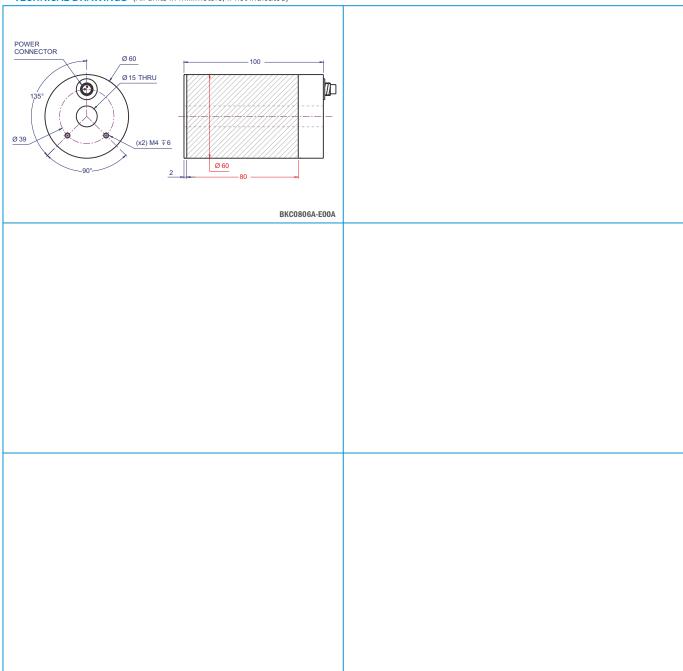






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TECHNICAL DRAWINGS (All units in millimeters, if not indicated)



ADDITIONAL INFORMATION

