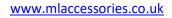
Knightsbridge

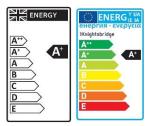
DATASHEET



RW6CCT

230V IP65 6W Fire-rated LED CCT Adjustable Downlight





| DESCRIPTION 230V IP65 6W Fire-rated LED CCT Adjustable Downlight with Interchangeable White Bezel FINISH White NETT WEIGHT (KG) 0.218 DIMENSIONS (MM) Diameter - 85 Projection - 7 Overall Height - 74 Recessed Depth - 67 Cut-out (MM) WATTAGE (W) 6 LAMP TYPE LED LUMENS (LM) 3000K - 595 ±5% S000K - 665 ±5% 5000K - 665 ±5% CCT 3000K / 4000K / 5000K CCT 3000K / 4000K / 5000K CCT 0300K / 4000K / 5000K CRI >80 CRI >80 CRI >80 CRI >80 OULIVE WATTAGE (W) 5.79 RUNNING CURRENT (A) 0.027 POWER FACTOR >0.9 BEAM ANGLE 400 LIFE FANING (SOLID WOOD JOIST) Tested to 30/60/90 minutes INPUT VOLTAGE Mains 230V 50Hz CONSTRUCTION Aluminium & Polycarbonate CLASS Class I IP RATING IP65 (IP20 from above) DIMMABLE Yes WARRANTY S years ORIGIN OF MANUFACTURE China DECLARATION OF CONFORMITY Yes MANUFACTURED IN ACCORDAN | MLA PART CODE | RW6CCT |
|--|-----------------|--|
| with Interchangeable White Bezel FINISH White NETT WEIGHT (KG) 0.218 DIMENSIONS (MM) Diameter – 85 Projection – 7 Overall Height – 74 Recessed Depth – 67 0.0 CUT-OUT (MM) 72 WINITMUM VOID (MM) 120 WATTAGE (W) 6 LAMP TYPE LED LUMENS (LM) 3000K – 595 ±5% GOUX – 695 ±5% 5000K – 695 ±5% EFFICACY (LM/W) 103 CCT 3000K / 4000K / 5000K LED COLOUR CCT Adjustable CRL >80 CIRCUT WATTAGE (W) 5.79 RUNNING CURRENT (A) 0.027 POWER FACTOR >0.9 BEAM ANGLE 40,000 LIFE SPAN (HRS) 40,000 FIRE RATING (SOLD WOOD JOIST) Tested to 30/50/90 minutes INPUT VOLTAGE Class I CONSTRUCTION Aluminium & Polycarbonate CLASS Class I IP RATING IP65 (IP20 from above) DIMABLE Yes WARRANTY Syears ORIGIN OF CANFORMITY Yes MANUFACTURED IN ACCORDANCE BS EN 60598 | DESCRIPTION | 230V IP65 6W Fire-rated LED CCT Adjustable Downlight |
| NETT WEIGHT (KG)0.218DIMENSIONS (MM)Diameter - 85Projection - 7Overall Height - 74Recessed Depth - 67CUT-OUT (MM)72MINIMUM VOID (MM)120WATAGE (W)6LAMP TYPELEDLUMENS (LM)3000K - 595 ±5%4000K - 695 ±5%5000K - 665 ±5%EFFICACY (LM/W)0103CCT3000K / 4000K / 5000KCCT3000K / 4000K / 5000KLED ColourCCT All (Listable)CRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTYSyearsORIGIN OF MANUFACTUREBS EN 60598 | | |
| DIMENSIONS (MM)Diameter - 85 Projection - 7 OVerall Height - 74 Recessed Depth - 67CUT-OUT (MM)72MINIMUM VOID (MM)120WATTAGE (W)6LAMP TYPELEDLUMENS (LM)3000K - 595 ±5% | FINISH | White |
| Projection – 7 Overall Height – 74 Recessed Depth – 67CUT-OUT (MM)72MINIMUM VOID (MM)120WATTAGE (W)6LAMP TYPELEDLUMENS (LM)3000K – 595 ±5% 4000K – 695 ±5%EFFICACY (LM/W)103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE400LIFE SPAN (HRS)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTYS yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | 0.218 |
| Overal Height – 74 Recessed Depth – 67CUT-OUT (MM)72MINIMUM VOID (MM)120WATTAGE (W)6LAMP TYPELEDLUMENS (LM)3000K – 595 ±5% 4000K – 695 ±5%EFFICACY (LM/W)000K – 695 ±5% 5000K – 665 ±5%CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRU80CRU0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000INPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMABLEYesWARRANTYS yearsORIGIN OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | DIMENSIONS (MM) | Diameter – 85 |
| Recessed Depth - 67CUT-OUT (MM)72MINIMUM VOID (MM)120WATTAGE (W)6LAMP TYPELEDLUMENS (LM)3000K - 595 ±5%4000K - 695 ±5%5000K - 665 ±5%EFFICACY (LM/W)103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTYS yearsORIGIN OF MANUFACTUREChinaMANUFACTURED IN ACCORDANCEBS EN 60598 | | |
| CUT-OUT (MM)72MININUM VOID (MM)120WATTAGE (W)6LAMP TYPELEDLUMENS (LM)3000K - 595 ±5%4000K - 695 ±5%5000K - 695 ±5%EFFICACY (LM/W)103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREConstructineDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| MINIMUM VOID (MM)120WATTAGE (W)6LAMP TYPELEDLUMENS (LM)3000K - 595 ±5% 4000K - 695 ±5% 5000K - 665 ±5%EFFICACY (LM/W)103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMainium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMABLEYesWARRANTYSyearsORIGIN OF MANUFACTUREChinaMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| WATTAGE (W)6LAMP TYPELEDLUMENS (LM)3000K - 595 ±5%4000K - 695 ±5%5000K - 665 ±5%EFFICACY (LM/W)103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI\$80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | 72 |
| LAMP TYPELEDLUMENS (LM)3000K - 595 ±5% 4000K - 695 ±5% 5000K - 695 ±5%EFFICACY (LM/W)0103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE400LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | 120 |
| LUMENS (LM) 3000K - 595 ±5% 4000K - 695 ±5% 5000K - 665 ±5% EFFICACY (LM/W) 103 CCT 3000K / 4000K / 5000K LED COLOUR CCT Adjustable CRI >80 CIRCUIT WATTAGE (W) 5.79 RUNNING CURRENT (A) 0.027 POWER FACTOR >0.9 BEAM ANGLE 40° LIFE SPAN (HRS) 40,000 FIRE RATING (SOLID WOOD JOIST) Tested to 30/60/90 minutes INPUT VOLTAGE Mains 230V 50Hz CONSTRUCTION Aluminium & Polycarbonate CLASS Class I IP RATING IP65 (IP20 from above) DIMMABLE Yes WARRANTY 5 years ORIGIN OF MANUFACTURE China DECLARATION OF CONFORMITY (HELD ON FILE) Yes MANUFACTURED IN ACCORDANCE WITH SEN 60598 | | |
| 4000K - 695 ±5% 5000K - 665 ±5%EFFICACY (LM/W)103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE400LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| 5000K - 665 ±5%EFFICACY (LM/W)103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTYS yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | LUMENS (LM) | |
| EFFICACY (LM/W)103CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CRICUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| CCT3000K / 4000K / 5000KLED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCEBS EN 60598 | | |
| LED COLOURCCT AdjustableCRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| CRI>80CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| CIRCUIT WATTAGE (W)100CIRCUIT WATTAGE (W)5.79RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| RUNNING CURRENT (A)0.027POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| POWER FACTOR>0.9BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| BEAM ANGLE40°LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCE WITHBS EN 60598 | | |
| LIFE SPAN (HRS)40,000FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTYS yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURED IN ACCORDANCEBS EN 60598 | | |
| FIRE RATING (SOLID WOOD JOIST)Tested to 30/60/90 minutesINPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTYSyearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURE IN ACCORDANCE WITHBS EN 60598 | | |
| INPUT VOLTAGEMains 230V 50HzCONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURE IN ACCORDANCE WITHBS EN 60598 | | · · · · · · · · · · · · · · · · · · · |
| CONSTRUCTIONAluminium & PolycarbonateCLASSClass IIP RATINGIP65 (IP20 from above)DIMMABLEYesWARRANTY5 yearsORIGIN OF MANUFACTUREChinaDECLARATION OF CONFORMITY (HELD ON FILE)YesMANUFACTURE IN ACCORDANCE WITHBS EN 60598 | | , , |
| CLASS Class I IP RATING IP65 (IP20 from above) DIMMABLE Yes WARRANTY S years ORIGIN OF MANUFACTURE China DECLARATION OF CONFORMITY Yes (HELD ON FILE) Yes MANUFACTURE IN ACCORDANCE BS EN 60598 | | |
| IP RATING IP65 (IP20 from above) DIMMABLE Yes WARRANTY 5 years ORIGIN OF MANUFACTURE China DECLARATION OF CONFORMITY (HELD ON FILE) Yes MANUFACTURED IN ACCORDANCE WITH BS EN 60598 | | |
| DIMMABLE Yes WARRANTY Yes ORIGIN OF MANUFACTURE China DECLARATION OF CONFORMITY (HELD ON FILE) Yes MANUFACTURED IN ACCORDANCE WITH BS EN 60598 | | |
| WARRANTY 5 years ORIGIN OF MANUFACTURE China DECLARATION OF CONFORMITY (HELD ON FILE) Yes MANUFACTURED IN ACCORDANCE WITH BS EN 60598 | | |
| ORIGIN OF MANUFACTURE China DECLARATION OF CONFORMITY (HELD ON FILE) Yes MANUFACTURED IN ACCORDANCE WITH BS EN 60598 | | |
| DECLARATION OF CONFORMITY (HELD ON FILE) Yes MANUFACTURED IN ACCORDANCE WITH BS EN 60598 | | 5 years |
| (HELD ON FILE) Yes MANUFACTURED IN ACCORDANCE BS EN 60598 | | China |
| WITH BS EN 60598 | (HELD ON FILE) | Yes |
| EAN 5055832981947 | | BS EN 60598 |
| | EAN | 5055832981947 |

DCMAR21_V2



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