**TOPE DECOR LINE** 

## LENS LED DOWNLIGHT PRODUCT DATASHEET LENS70\_5W\_R\_LED\_350

Recessed LED downlight . Electronic fixed output gear. IP40 from below, IP20 from above, IK05. Complete with 3000K LED. Housing Aluminum with stainless steel part.





IP40\_IP20 IK05 69,36 lm/W

Nominal wattage 5 W   Operating wattage 5,06 W   Nominal Voltage 165-240 V   Power factor ≥0.50   Mains frequency 50/60 Hz   Photometrical data 20.50   Color temperature (CCT) 3000 K   Luminous efficiency 69,36 lm/W   Luminous efficiency 69,36 lm/W   Luminous efficiency 69,36 lm/W   Luminous flux 351 lm   Color remperature (CRI) ≥70   Unified Glare Rating (UGR) <21.5   Light technical data 20.90   Beam angle 60°   Dimensions and weight 20.20 kg   Diameter Ø110 mm   Height 40 mm   Weight Neto 0,206 kg   Cut out hole size Ø90 mm   Materials 35 led   Body material Aluminum   Housing color Steel   Difuser material Clear polycarbonate, UV-stabilised.   Operating conditions -   Ambient temperature range -20+65°C   Lifespan L80/B10 at 25° 30000 h   Led Brand BRIDGELUX   Driver TOPE (YLQD-6-5)	TECHNICAL DATA	SKU: 600500002
Nominal wattage5 WOperating wattage5,06 WNominal Voltage165-240 VPower factor≥0.50Mains frequency50/60 HzPhotometrical dataColor temperature (CCT)3000 KLuminous efficiency69,36 lm/WLuminous flux351 lmColor rendering index (CRI)≥70Unified Glare Rating (UGR)<21.5		
Nominal Voltage $165-240 V$ Power factor $\geq 0.50$ Mains frequency $50/60 Hz$ Photometrical dataColor temperature (CCT) $3000 K$ Luminous efficiency $69,36 Im/W$ Luminous flux $351 Im$ Color rendering index (CRI) $\geq 70$ Unified Glare Rating (UGR) $<21.5$ Light technical dataBeam angle $60^{\circ}$ Diameter $\emptyset110 mm$ Height40 mmWeight Neto $0,206 kg$ Cut out hole size $\emptyset90 mm$ MaterialsBody materialAluminumHousing colorSteelDifuer materialClear polycarbonate, UV-stabilised.Operating conditions $-20+65^{\circ}C$ Lifespan L80/B10 at 25° $30000 h$ Led BrandBRIDGELUX		5 W
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Mains frequency50/60 HzPhotometrical dataColor temperature (CCT)3000 KLuminous efficiency69,36 lm/WLuminous flux351 lmColor rendering index (CRI) $\geq 70$ Unified Glare Rating (UGR)<21.5		165-240 V
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Color temperature (CCT) $3000 \text{ K}$ Luminous efficiency $69,36 \text{ lm/W}$ Luminous flux $351 \text{ lm}$ Color rendering index (CRI) $\geq 70$ Unified Glare Rating (UGR) $<21.5$ Light technical data $60^{\circ}$ Beam angle $60^{\circ}$ Dimensions and weight $0110 \text{ mm}$ Height $40 \text{ mm}$ Weight Neto $0,206 \text{ kg}$ Cut out hole size $090 \text{ mm}$ Materials $8000 \text{ mm}$ Body materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditions $-20+65^{\circ}\text{C}$ LifespanLifespanLifespan L80/B10 at 25^{\circ} $30000 \text{ h}$ Led BrandBRIDGELUX	Mains frequency	50/60 Hz
Luminous efficiency   69,36 lm/W     Luminous flux   351 lm     Color rendering index (CRI)   ≥70     Unified Glare Rating (UGR)   <21.5	Photometrical data	
Luminous flux351 lmColor rendering index (CRI)≥70Unified Glare Rating (UGR)<21.5	Color temperature (CCT)	3000 K
Color rendering index (CRI)   ≥70     Unified Glare Rating (UGR)   <21.5	Luminous efficiency	69,36 lm/W
Unified Glare Rating (UGR)<21.5Light technical dataBeam angle60°Dimensions and weightDiameterØ110 mmHeight40 mmWeight Neto0,206 kgCut out hole sizeØ90 mmMaterialsBody materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditions-20+65°CLifespanLifespan L80/B10 at 25°Sou000 hBRIDGELUX	Luminous flux	351 lm
Light technical dataBeam angle60°Dimensions and weightDiameterØ110 mmHeight40 mmWeight Neto0,206 kgCut out hole sizeØ90 mmMaterialsBody materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditions-20+65°CLifespanLifespanLifespanBRIDGELUXLed BrandBRIDGELUX	Color rendering index (CRI)	≥70
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Dimensions and weightDiameterØ110 mmHeight40 mmWeight Neto0,206 kgCut out hole sizeØ90 mmMaterialsBody materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditionsAmbient temperature range-20+65°CLifespanLifespan L80/B10 at 25°30000 hBRIDGELUX	Light technical data	
DiameterØ110 mmHeight40 mmWeight Neto0,206 kgCut out hole sizeØ90 mmMaterialsBody materialBody materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditions-20+65°CLifespanLifespan L80/B10 at 25°Journal Laboration30000 hLed BrandBRIDGELUX	Beam angle	60°
Height40 mmWeight Neto0,206 kgCut out hole sizeØ90 mmMaterialsMaterialsBody materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditionsOperating conditionsAmbient temperature range-20+65°CLifespanLifespan L80/B10 at 25°Body Data 25°30000 hBRIDGELUXBRIDGELUX	Dimensions and weight	
Weight Neto0,206 kgCut out hole sizeØ90 mmMaterialsBody materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditionsAmbient temperature range-20+65°CLifespanLifespan L80/B10 at 25°30000 hBRIDGELUX	Diameter	Ø110 mm
Cut out hole sizeØ90 mmMaterialsBody materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditionsAmbient temperature range-20+65°CLifespanLifespan L80/B10 at 25°30000 hBRIDGELUX	Height	40 mm
MaterialsBody materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditionsOperating conditionsAmbient temperature range-20+65°CLifespanLifespan L80/B10 at 25°LifespandBRIDGELUX	Weight Neto	0,206 kg
Body materialAluminumHousing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditions-20+65°CAmbient temperature range-20+65°CLifespanLifespan L80/B10 at 25°LufespandBRIDGELUX	Cut out hole size	Ø90 mm
Housing colorSteelDifuser materialClear polycarbonate, UV-stabilised.Operating conditionsAmbient temperature range-20+65°CLifespanLifespan L80/B10 at 25°30000 hLed BrandBRIDGELUX	Materials	
Difuser materialClear polycarbonate, UV-stabilised.Operating conditionsAmbient temperature range-20+65°CLifespanLifespan L80/B10 at 25°30000 hLed BrandBRIDGELUX	Body material	Aluminum
Operating conditions   Ambient temperature range   -20+65°C   Lifespan   Lifespan L80/B10 at 25°   30000 h   Led Brand   BRIDGELUX	Housing color	Steel
Ambient temperature range-20+65°CLifespanLifespan L80/B10 at 25°30000 hLed BrandBRIDGELUX	Difuser material	Clear polycarbonate, UV-stabilised.
Lifespan   Lifespan L80/B10 at 25°   30000 h   Led Brand   BRIDGELUX	Operating conditions	
Lifespan L80/B10 at 25°30000 hLed BrandBRIDGELUX	Ambient temperature range	-20+65°C
Led Brand BRIDGELUX	*	
	Lifespan L80/B10 at 25°	30000 h
Driver TOPE (YLQD-6-5)	Led Brand	BRIDGELUX
	Driver	TOPE (YLQD-6-5)

TopE Lighting is constantly developing and improving its products. The right is reserved to change specifications

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Mounting information

Mounting type	Recessed
Mounting location	Ceiling
Capabilities	
Dimmable	No
Type of connection	Wires 2-pole
Standards and Certificates	
Protection class IK	IK05
Type of protection IP	IP40_IP20
Standards	CE, RoHS
Warranty	36 months

## LOGISTICAL DATA

Main package	
Product code	6005000002
Package	Carton
Units in carton	1 pcs
Package diameters, weight bruto	115x115x90 mm ; 0,26 kg
Product EAN code	4779037577477
Second package	
Package	Carton box
Units in second package	50 pcs
Package diameters, weight bruto	600x480x250 mm ; 13,530 kg
ShipPing carton EAN code	-

ACCESSORIES





ALL FAMILY PRODUCTS

6005000010 LENS70\_3W\_R\_LED\_210 6005000002 LENS70\_5W\_R\_LED\_350



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