

## **ROUND P LED1X950 G288 T840 OP IP44 • 1105207**



Product:	Round P LED1x950 G288 T840 OP IP44		
Order code:	1105207		
Family:	Round P LED		
Product group: "Downlight" tipo šviestuvai			

## GENERAL DATA

Description:	Recessed mounted low-cost LED downlight Light distribution type: direct		
	Optical system: opal PMMA diffuser		
	Housing: aluminium		
	Colour: white (RAL9016)		
Instalation:	In ceilings with cut-out openings (mounting brackets included).		
	Cable, 0.3m, 2x0.75mm2		
	Cut out dimensions: Ø105mm, Ø130mm, Ø155mm, Ø175mm,		
	Ø205mm, Ø280mm		
Environment	Indoor		
Application	office, education, corridor, retail, public place, showroom, household, hotel, bathroom		

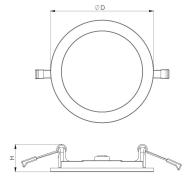
## ELECTRICAL DATA

Power factor:         >0.5         Control gear:         ECG on/off           Connection:         Cable, 0.3m, 2x0.75mm2         ECG on/off           Light Source and cap, W:         LED         Light source included:         yes           Luminaire output*, light source and cap, W:         LED         Light source included:         yes           Luminaire output*, light source and cap, W:         LED         Light source included:         yes           Luminaire output*, light source included:         yes         Page           System efficacy, lm/W:         86         Page           Light Distribution:         Symmetrical wide beam (76125 )         Symmetrical wide beam (76125 )         Page        Italian (15 )         Symmetrical wide beam (76125 )         Page        Italian (15 )         Page        Italian (15 )         Advance        Italian (15 )         Italian (15 )         Advance        Italian (15 )         Italian (1				
Connection: Cable, 0.3m, 2x0.75mm2  LIGHTING DATA  Light source and cap, W: LED Light source included: yes  Luminaire output*, 1036 System efficacy, Im/W: 86  Im(ta+25°C): 80+ CCT, K: 4000  SDCM: 5 Light Distribution: Symmetrical wide beam (76125 )  Distribution Type: Direct Beam angle, °: 113  LED lifetime, h: 50000/L80850 Ripple current (≤120 Hz), %: ≤3  TECHNICAL DATA  Net weight, kg: 0.3 Mounting holes/cut-out dimensions, mm: Quantity in package, pcs: 1 Packaging volume, m3/pcs: 0.0003  Pallet quantity, pcs: 1150  Dimensions, mm: 170x170x11  STANDARDS  Operating temperature ta 0+35 Protection class IEC: II  III Mechanical impact resistance: IK04	Mains voltage:	220-240V, 50/60Hz	System power*, W:	12
LIGHTING DATA  Light source and cap, W: LED Light source included: yes  Luminaire output*, 1036 System efficacy, Im/W: 86  Im(ta+25°C):  CRI (Ra): 80+ CCT, K: 4000  SDCM: 5 Light Distribution: Symmetrical wide beam (76125 )  Distribution Type: Direct Beam angle, °: 113  LED lifetime, h: 50000/L80850 Ripple current (≤120 Hz), %: ≤3  TECHNICAL DATA  Net weight, kg: 0.3 Mounting holes/cut-out dimensions, mm:  Quantity in package, pcs: 1 Packaging volume, m3/pcs: 0.0003  Pallet quantity, pcs: 1150  Dimensions, mm: 170×170×11  STANDARDS  Operating temperature ta 0+35 Protection class IEC: II  Ingress protection code: IP44 Mechanical impact resistance: IK04	Power factor:	>0,5	Control gear:	ECG on/off
Light source and cap, W: LED Light source included: yes  Luminaire output*, 1036 System efficacy, Im/W: 86  Im(ta+25°C): 80+ CCT, K: 4000  SDCM: 5 Light Distribution: Symmetrical wide beam (76125 )  Distribution Type: Direct Beam angle, °: 113  LED lifetime, h: 50000/L80B50 Ripple current (≤120 Hz), %: ≤3  TECHNICAL DATA  Net weight, kg: 0.3 Mounting holes/cut-out dimensions, mm: 155  Quantity in package, pcs: 1 Packaging volume, m3/pcs: 0.0003  Pallet quantity, pcs: 1150  Dimensions, mm: 170x170x11  STANDARDS  Operating temperature ta 0+35 Protection class IEC: II  Ingress protection code: IP44 Mechanical impact resistance: IK04	Connection:	Cable, 0.3m, 2x0.75mm2		
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SDCM:       5       Light Distribution:       Symmetrical wide beam (76125 )         Distribution Type:       Direct       Beam angle, °:       113         LED lifetime, h:       50000/L80B50       Ripple current (≤120 Hz), %:       ≤3         TECHNICAL DATA         Net weight, kg:       0.3       Mounting holes/cut-out dimensions, mm:       155         Quantity in package, pcs:       1       Packaging volume, m3/pcs:       0.0003         Pallet quantity, pcs:       1150         Dimensions, mm:       170x170x11       STANDARDS       Protection class IEC:       II         Operating temperature range, °C:       ta 0+35       Protection class IEC:       II         Ingress protection code:       IP44       Mechanical impact resistance:       IK04	Luminaire output*, lm(ta+25°C):	1036	System efficacy, lm/W:	86
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range, °C: Ingress protection code: IP44 Mechanical impact IK04 resistance:	STANDARDS			
resistance:	Operating temperature range, °C:	ta 0+35	Protection class IEC:	II
EEC: F Certificates: CE, RoHS	Ingress protection code:	IP44		IK04
	EEC:	F	Certificates:	CE, RoHS

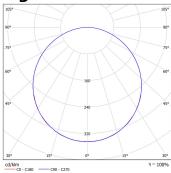
Technical drawing (.jpg)

3 years

Warranty:



## Light distribution curve (.jpg)



Note:

Tolerance range for optical and electrical data:  $\pm 10\%$ . 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

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