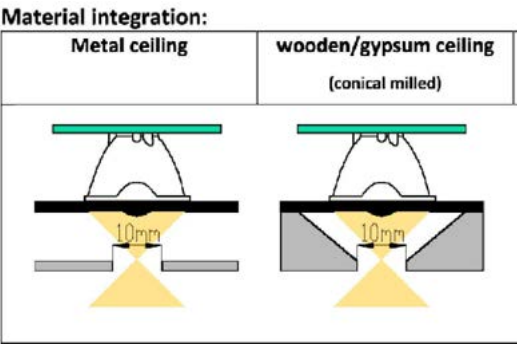
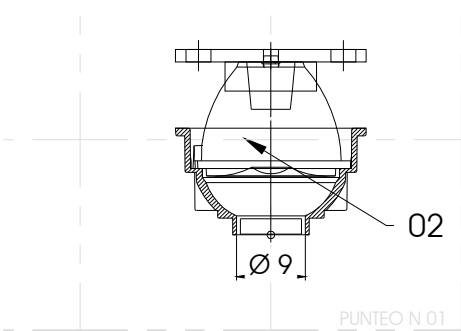
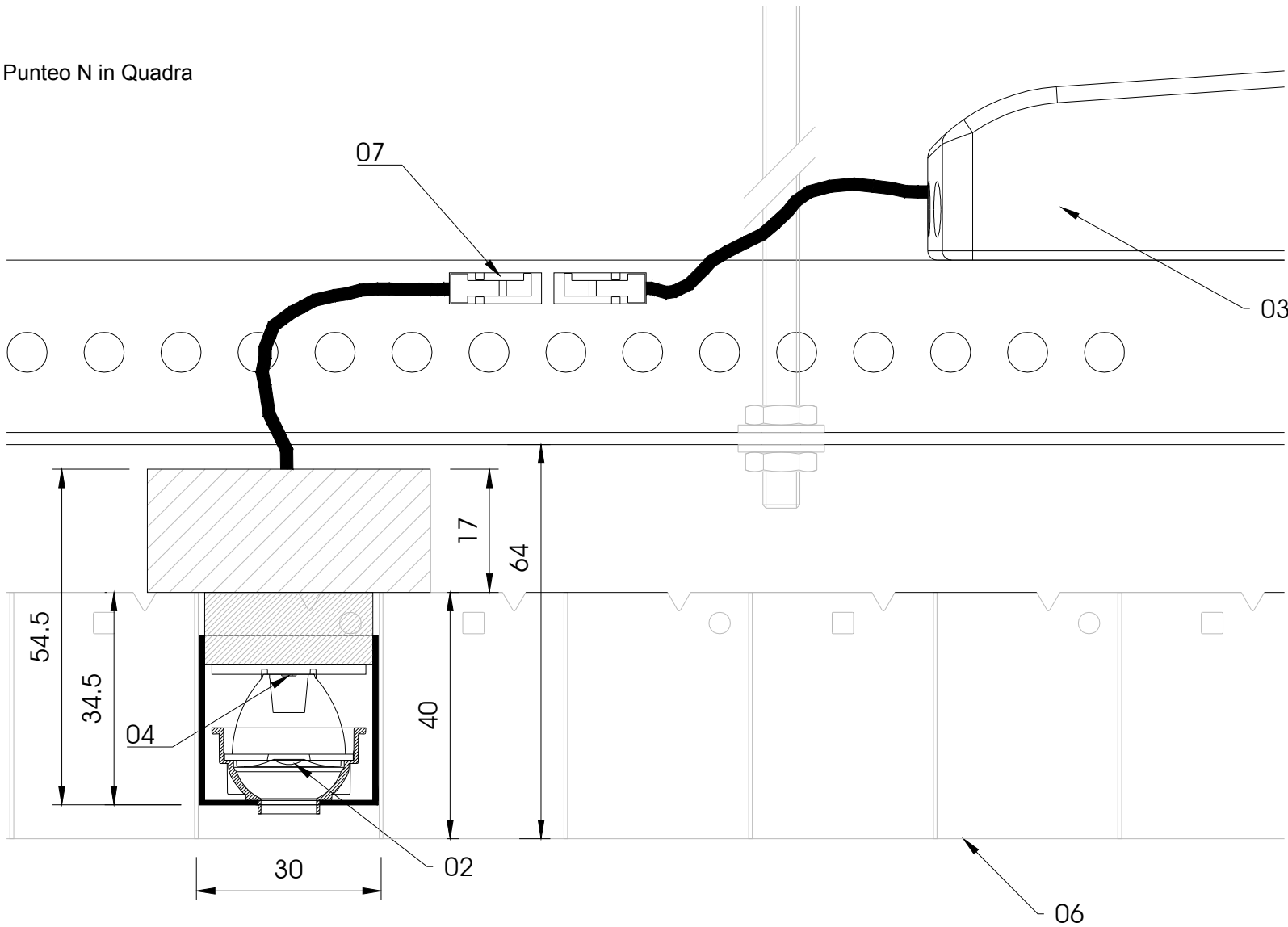
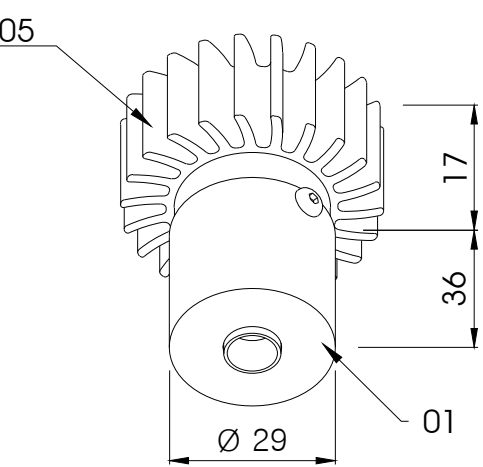


Punteo N in Quadra



Punteo N - 3D view



PUNTEO® N 1X1 - S02

High efficient LED Downlight with ellipsoid lens technique .
Light opening of only Ø 9 mm

Light distribution index:
: a - 2 x 38° | sym - beam | LOR 75 %
: b - 2 x 20° | sym - beam | LOR 70 %

Variation index in colour temperatur and power:
: 01 - 4.000 K | 8 W | 905 lm | CRI > 80
: 02 - 3.000 K | 8 W | 850 lm | CRI > 80
: 03 - 2.700 K / 5.000 K | 8 W | 900 lm | CRI > 80

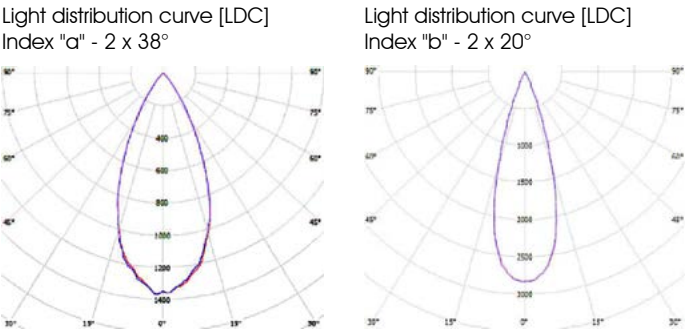
Colour index [surface]:
: A - black [standard]
: B - white

Dimension (see Drawing S02)
: Ø 30 height min 64 mm
Protection class : II (standard)
Protection system : IP 20 (standard)

System S 02 - designed for :
Open Cell Ceiling 30 * 30 mm h=40 mm
Rhombos Ceiling System


Life Time
Average L80 [Ta 25 °C] > 50.000 h

Power supply (to be ordered separately)
Datasheet on request



01	PUNTEO N 1x1
02	PUNTEO N - elliptic Lens System
03	Ballast
04	LED
05	Heatsink
06	Open cell louvre [Quadra 30 x 30 x 40]
07	Plug system to ballast [ballast separate]
08	
09	
10	

Approved

DIN ISO 9001 Zertifikat Qualitätsmanagementsystem Reg. Nr. 73 153 831		PUNTEO[®] N 1X1 - S02		 durium GmbH 79650 Schopfheim Germany Tel. 0049 7822 39050 Email info@durium.de
durium technical documents				
Date	Name			
03.01.2019	af / GL			
			PUNTEO N 1X1-S02- P1	

Project applications



Order number for example
5-PUN N 1X1 S02a 01 A

5-PUN N - order group for Punteo N
1X1 - single light fitting [1 "point"]
S02 - System 02
for cell height 40 mm
a - light distribution - 2 x 38°
01 - light colour - 4.000 K
A - Colour - black