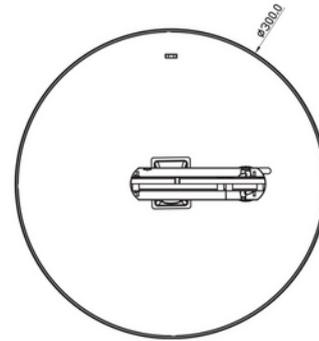
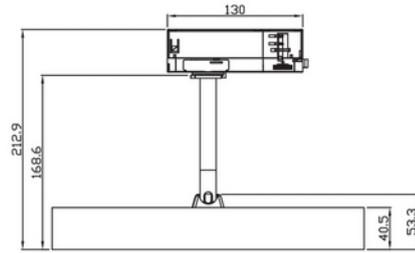


**PRODUCT DATA SHEET**

Luno Track 3500lm 930/935/940 90° 28W BK 3-cir  
 Art.no: 103410-90-2

*Lighting Solutions*

## Luno Track 3500lm 930/935/940 90° 28W BK 3-cir



ELECTRICAL DATA	
Protection Class (system)	2
Dimming (system)	None
Voltage (system) [V]	230V 50Hz
Lightsource Max. Power (W) if Socket	24
Emergency light (h)	No Emergency light
Emergency light testing	N/A

TECHNICAL DATA	
IK (system)	IK06
IP (system)	IP20
IP Front/Back (system)	IP20/00
Outdoor	No
Operating temperature (°C)	25 - null

**PRODUCT DATA SHEET**

Luno Track 3500lm 930/935/940 90° 28W BK 3-cir

Art.no: 103410-90-2

*Lighting Solutions*

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	120
CRI / Ra (>=)	90
CCT (Color Temperature) (K)	30/35/4000K
Color Code	930/935/940
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Micropris.
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	23
Manufacturer (light source)	Bridgelux
Forward Current LED (min-max) (mA)	65 - null
Forward Voltage LED (max tp=25) (V)	2.82

DRIVER	
Manufacturer (driver)	Philips
Protection Class (driver)	1
Flicker metric (Pst LM) <	0.07
Stroboscopic effect metric (SVM) <	0.07
Max Output Voltage (V)	60
Dimming (driver)	None
IP (driver)	IP00
Expected Lifetime (driver) (h)	50000
Flicker-free	Yes
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	700 - 850
Current setting (driver)	DIP-switch
Output Current Tolerance (%)	8.0
Current Ripple (%)	15.0
Max load pr circuit - B10	15
Max load pr circuit - B16	23
Max load pr circuit - C10	36
Max load pr circuit - C16	37
Max load pr circuit - C20	61

**PRODUCT DATA SHEET**

Luno Track 3500lm 930/935/940 90° 28W BK 3-cir

Art.no: 103410-90-2

*Lighting Solutions*

DRIVER	
Max load pr circuit - C25	75
Max load pr circuit - C32	94
Inrush current time ( $\mu$ s)	227.0
Inrush current I <sub>max</sub> (A)	14.2

DIMENSIONS	
Height (product) (mm)	212.9
Weight (product) (kg)	1.26
Diameter (product) (mm)	300.0

MATERIALS AND SURFACES	
Color	Black

INSTALLATION AND CONNECTION	
Areas of use	Hotel, Office, Shop, Showroom
Mounting	Track, Ceiling
Connection (system)	Track 3-Circuit

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	F
CE mark	Yes
Energy Efficiency Class	F