

RONA 54

DATASHEET | SPECIFICATIONS



CHARACTERISTIC

Industrial LED lamp in IP54 protection, also suitable for interiors.

USE

- platform
- subways
- storage areas
- industrial premises



TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS

Light source	» LED
AC voltage	» AC 230 V / 50 Hz
Connection	» terminal block
Driver	» electronic driver
Dimming	» without regulation (without marking) » DALI (DALI)
	» NO

LIGHT PARAMETERS

Optical system	» diffuser
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 3 000 K » 4 000 K
Service life	» > 60 000 hours (L80B10)

CONSTRUCTION

Housing	» painted aluminum
Color	» white (without markings) » other shades according to the RAL swatch
Surface	» mat
Cover	» opal (DO) » microprism (DMP)

SAFETY

Protection class	» I
Ambient operating temperature	» +5 / +35 °C
Luminaire cover	» IP 54
Mounting on normally flammable materials	» YES

MOUNTING

Type	» fitment (without marking) » suspension (Z)
Recommended height	» from 8 m

ACCESSORIES

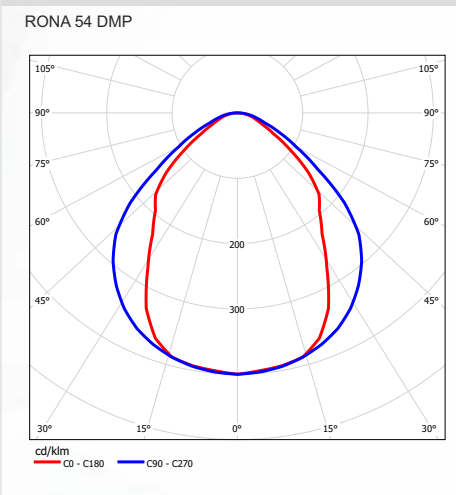
Mounting accessories	» according to the variant
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This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

ELEKTRO-LUMEN | RONA 54 874/2012

LIGHT DISTRIBUTION CURVE



VÝKONOVÉ VARIANTY

DATASHEET RONA 54

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B10 (hrs.)
RONA 54 300 ... 10W 840	10	1 400	3 000, 4 000	> 60 000
RONA 54 600 ... 20W 840	19	2 800	3 000, 4 000	> 60 000
RONA 54 900 ... 25W 840	28	4 200	3 000, 4 000	> 60 000
RONA 54 1 200 ... 35W 840	38	5 600	3 000, 4 000	> 60 000
RONA 54 1 500 ... 40W 840	47	7 000	3 000, 4 000	> 60 000
RONA 54 1 800 ... 50W 840	57	8 400	3 000, 4 000	> 60 000

LEGEND

RONA 54 1200 DO 35W 840 DALI

name
lamp length
opal diffuser
performance variant
color rendering index Ra > 80, chromaticity temperature 4,000K
possibility of DALI regulation (DALI)

Tolerance of optical and electrical parameters +/-10%.

DIMENSIONS

RONA 54

