

RONA S 54

DATASHEET | SPECIFICATIONS



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	» embedment (S)
Recommended height	» from 8 m

ACCESSORIES

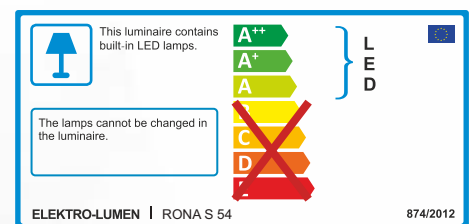
Mounting accessories	» according to the variant
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CHARACTERISTIC

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

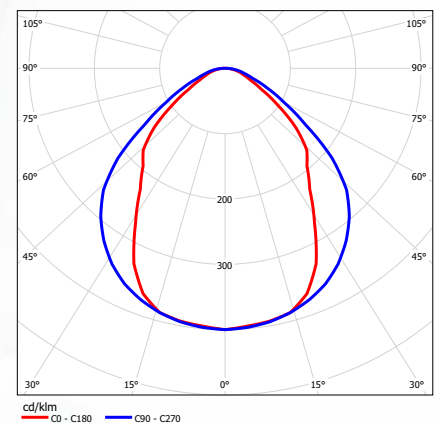
USE

platform subways
 storage areas industrial premises



LIGHT DISTRIBUTION CURVE

RONA S 54 DMP



PERFORMANCE VARIANTS

DATASHEET RONA S 54

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

LEGEND

RONA S 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 S 54

