

PHILIPS

Application bundles



Small Retail

Combine different LED luminaires for maximum performance and savings

Up to
80%
energy savings



Your Small Retail application bundle:
CoreLine Recessed Spot & CoreLine Projector

Small Retail lighting insights

For retailers all that matters is to attract the right people to their store and engage them as long as possible, converting shoppers into buyers.

Small-scale stores offer an intimate shopping experience. Effective lighting brings out the shop's best features: overall illumination that enhances a welcoming environment, plus attractively lit windows and displays. This helps retailers draw in shoppers and turn them into happy customers.



More info:
www.philips.com/applicationbundles

Traditional

Conventional 50 W Halogen Spot (22x)

Savings over life*

€5736,-

€7188,-

€1452,-

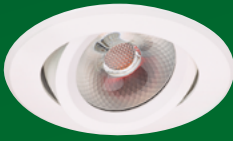
Application bundle

CoreLine Recessed Spot (10x) + CoreLine Projector (12x)

* Based on European average of 12 cent/kW hours including maintenance and lamp replacement cost.

Bundle benefits

CoreLine Recessed Spot



- Replacing conventional 50 W halogen lamps
- Slim design fits most ceiling types

CoreLine Projector



- Substantial energy savings and longer lifetime reduce operational costs
- One-to-one replacement from conventional luminaires to LED luminaires
- Smooth and simple finish blends discreetly into any store interior
- Instead of the CoreLine Projector on track you can also use a surface mounted option. EOC order code: 06944899 (3000 K). Lighting design will differ slightly if alternative products are used.

Bundle specifications

	CoreLine Recessed Spot	CoreLine Projector
Type	RS141B LED6-32-/830 PSR PI6 WH RS141B LED6-32-/840 PSR PI6 WH	ST120T LED8S-24-/830 PSU BK ST120T LED8S-24-/840 PSU BK
Power	11 W	11 W
Luminous Flux	650 lm	800 lm
Color temperature	3000 K, 4000 K	3000 K, 4000 K
Color Render Index	≥ 85	> 80
Lifetime	50,000 hours	30,000 hours
Number of luminaires on MCB 16A type B	≤ 40	≤ 40
Ordering (EOC) code	06904299 (3000 K)	06942499 (track mounted 3000 K)
Cut-out diameter	80 mm	not applicable

Lighting design insights

Shop window

The shop window plays an important role in attracting people to the store. Use accent lighting to highlight the merchandise and to communicate that the store is open.

Brightness

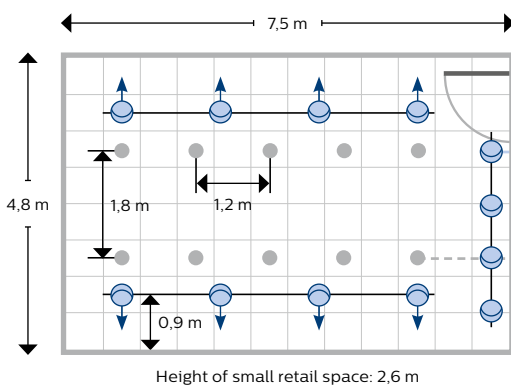
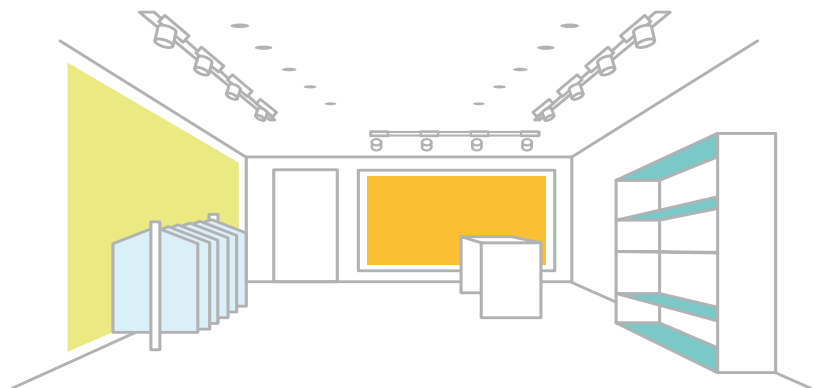
Light the walls to communicate that the store is open and make it appear more spacious. Add extra projectors to make it brighter.

Glare and shadows

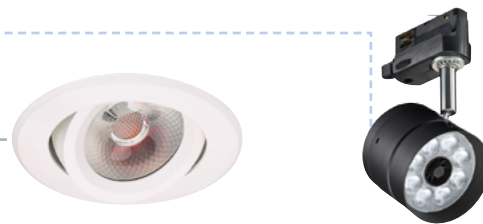
Limit the projector angle to < 20° to avoid glare for the staff and customers' shadows on the items you display.

Accent lighting

The human eye is drawn to higher brightness. Use accent lighting to create contrast and highlight the items you want to sell.



Lighting design small retail



Luminaire types	# Lum.	Em [lux]	Em [lux] rack	Sys. Power	Installed Power	W/m2	W/m2/100lux
Conventional 50 W Halogen Spot	22	181	858	54 W	1188 W	33	18,3
CoreLine Recessed Spot	10	276	1773	11 W	242 W	6,7	2,4
CoreLine Projector	12			11 W			